Volume:
1959-1960
Fall Semester

Maryland
LD
9
.A3
1959/60
Fall
Semester
folio

Md. Am.

Publications
Dept

MARYLAND & RARE BOOK ROOM
UNIVERSITY OF MARYLAND LIBRARY
COLLEGE PARK, MD.

1959 1960

FALL SEMESTER

Schedule OF Classes

AND DIRECTIONS FOR REGISTRATION

University of Maryland

College Park

DO NOT CIRCULATE

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Undergrad
LD
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Folio

REGISTRATION SCHEDULE

DAY AND HOUR TO REPORT AT LIBRARY	*BEGINNING LETTERS OF STUDENT'S LAST NAME*
MONDAY, SEPTEMBER 14	
9:30 a.m.	*Reserved for special group, A–K
10:00 a.m.	*Reserved for special group, L–Z
12:00 m.	FA–FRA
1:00 p.m.	FRE–GOR
2:00 p.m.	GOS–HAR
TUESDAY, SEPTEMBER 15	
8:00 a.m.	HAS–HS
9:00 a.m.	HU–KAR
10:00 a.m.	KAS– KZ
12:00 m.	LA–LO
1:00 p.m.	LU–McD
2:00 p.m.	McE–MOR
WEDNESDAY, SEPTEMBER 16	
8:00 a.m.	MOS–OZ
9:00 a.m.	PA–PZ
10:00 a.m.	Q–ROD
12:00 m.	ROS–SC
1:00 p.m.	SE–SM
2:00 p.m.	SN–SZ
THURSDAY, SEPTEMBER 17	
8:00 a.m.	TA–VA
9:00 a.m.	VE–WH
10:00 a.m.	WI–ZZ
12:00 m.	AA–BA
1:00 p.m.	BE–BO
2:00 p.m.	BR–BZ
FRIDAY, SEPTEMBER 18	
8:00 a.m.	CA–COL
9:00 a.m.	COM–DA
10:00 a.m.	DE–EZ
SATURDAY, SEPTEMBER 19	
8:30 a.m. to 1:00 p.m.	Registration for teachers only (graduate and undergraduate). Teachers report first at *Armory*.

Registration Hours at McKeldin Library:

September 14: 9:30 a.m.—3:30 p.m.
Setptember 15, 16, 17: 8:00 a.m.—3:30 p.m.
September 18: 8:00 a.m.—12:00 m.
September 19: Closed

Registration Hours at Armory:

September 14: 10:00 a.m.—4:00 p.m.
September 15, 16, 17: 8:30 a.m.—4:00 p.m.
September 18: 8:30 a.m.—12:30 p.m.
September 19: *Teachers only.*
8:30 a.m.—1:00 p.m.

All students who intend to register for a course offered by the University College should read the directions printed in Section 8, on page 14 ***before reporting for registration.***

* No graduate student may register prior to 12 noon on Monday, September 14.

DIRECTIONS FOR REGISTRATION

1 SECURE REGISTRATION CARDS AT MCKELDIN LIBRARY AT TIME LISTED IN REGISTRATION SCHEDULE ON PAGE 5.

Students may not pick up their cards at the Library prior to the time assigned to them. Graduate students will find it to their advantage to register in accordance with the Registration Schedule. No graduate student may register Monday, September 14, during the special period 9:30 a.m. to 12:00 noon.

2 FILL OUT STUDENT INFORMATION QUESTIONNAIRE AT MCKELDIN LIBRARY.

All students (graduate and undergraduate) who plan to register for more than six semester hours must fill out a questionnaire at the Library before continuing with registration.

3 REPORT TO YOUR ADVISER OR DEAN.

All students, except those in the College of Business and Public Administration and the School of Nursing, report to their advisers. Students in the College of Business and Public Administration and the School of Nursing report at their deans offices. **Students on trial status report at the Office of Intermediate Registration before going to their advisers.**

4 NEXT REPORT TO YOUR DEAN.

The four copies of a student's course card must be signed by his dean. Any change on a course card after it is signed by the dean must be initialed by the dean or his representative.

5 PREPARE A TENTATIVE SCHEDULE OF CLASSES.

Undergraduate students fill out a tentative schedule, using the forms printed on the back of this booklet. A schedule with either 11, 12M or 1 o'clock free for lunch period must be arranged.

6 REPORT AT THE ARMORY TO COMPLETE REGISTRATION.

Refer to pages 7, 8 and 9 of this booklet for a diagram of the required registration stations located on the main floor of the Armory.

7 SECURE FROM THE DEPARTMENTAL REPRESENTATIVES AN OFFICIAL CLASS-GRADE CARD for **each** course listed on the signed course card. **Do not lose any of these cards or make any entries on them.**

8 SECURE TUITION BILL AND PAY CHARGES AT STATIONS 34-38.

9 CHECK AUTOMOBILE REGULATIONS, SECURE ATHLETIC BOOK (for full-time undergraduates), arrange for an identification card, and receive a post office box number at stations 39-42. All students who are not citizens of the United States should check at station 45. All students submit publicity cards at station 46.

10 ALL JANUARY DEGREE CANDIDATES FILE APPLICATION FOR DIPLOMA AT STATION 43.

11 PREPARE THE SCHEDULE CARD AT STATION 48.

12 COMPLETE REGISTRATION BY SUBMITTING ALL REGISTRATION CARDS AND COPY OF PAID BILL TO CHECKING CLERKS AT STATION 49.

ORIENTATION WEEK FOR NEW UNDERGRADUATE STUDENTS

ALL new undergraduate students should consult the schedule in the "M" Book for freshmen orientation week activities.

It should be noted that no full-time undergraduate student registering for the first time on campus will be permitted to complete registration until he has a certification from the Infirmary that he has taken the required physical examination.

Foreign language placement tests are required of all new students who have completed two years or more of a foreign language in high school and who plan to continue the study of the same language. The Foreign Language Placement Test will be given at 8:00 a.m., Monday, September 14, second floor of Francis Scott Key Hall.

ALPHABETICAL LIST OF DEPARTMENTAL REPRESENTATIVES

Main Floor—Armory

Representative	*Station*
AERONAUTICAL ENGINEERING ..	7
AGRICULTURAL ECONOMICS	8
AGRICULTURAL ENGINEERING ..	8
AGRICULTURE	8
AGRONOMY	8
AIR SCIENCE	20
AMERICAN CIVILIZATION	32
ANIMAL HUSBANDRY	8
ART	28
BOTANY	6
BUSINESS ADMINISTRATION	17
BUSINESS EDUCATION	22
CHEMICAL ENGINEERING	7
CHEMISTRY	1
CHILDHOOD EDUCATION	22
CHINESE	11
CIVIL ENGINEERING	7
CLOTHING	15
COLLEGE AIMS	5
COMPARATIVE LITERATURE	11
CRAFTS	15
DAIRY	8
DRAWING	7
ECONOMICS	21
EDUCATION	22
ELECTRICAL ENGINEERING	7
ENGLISH	32
ENTOMOLOGY	8
FIRE PROTECTION	7
FOODS	15
FOODS AND NUTRITION	15
FOREIGN LANGUAGE	11
FORESTRY	8
FRENCH	11
GEOGRAPHY	24
GEOLOGY	4
GERMAN	11
GOVERNMENT AND POLITICS	25
GREEK	30
HEALTH .....12 &	14
HEBREW	11
HISTORY	13
HOME ECONOMICS	15
HOME ECONOMICS EDUCATION..	22
HOME MANAGEMENT	15
HORTICULTURE	8
HUMAN DEVELOPMENT EDUCATION	18
INDUSTRIAL EDUCATION	26
INSTITUTION MANAGEMENT	15
JOURNALISM	19
LATIN	30
MATHEMATICS	9
MECHANICAL ENGINEERING	7
METALLURGY	7
MICROBIOLOGY	4
MILITARY SCIENCE	10
MUSIC	31
MUSIC EDUCATION	31
NURSING	22
NUTRITION	15
OFFICE TECHNIQUES	16
PHILOSOPHY	29
PHYSICAL EDUCATION .....12 &	14
PHYSICAL THERAPY	12
PHYSICS	3
POULTRY HUSBANDRY	8
PRACTICAL ART	15
PSYCHOLOGY	27
PUBLIC RELATIONS	19
RECREATION	12
RURAL EDUCATION	8
RUSSIAN	11
SCIENCE EDUCATION	22
SOCIOLOGY	23
SPANISH	11
SPEECH	33
TEXTILES	15
TEXTILES AND CLOTHING	15
VETERINARY SCIENCE	8
ZOOLOGY	2

REGISTRATION STATIONS

CHAIRMAN OF SECTIONING COMMITTEE

1. CHEMISTRY

ENTRANCE (WEST)

3. PHYSICS

5. COLLEGE AIMS, O. I. R.

7. ENGINEERING: AERO. ENGR. CHEM. ENGR. CIVIL ENGR. DRAWING ELECT. ENGR. FIRE PROTECT. MECH. ENGR. METALLURGY

DEAN ENGR.

9. MATHEMATICS

11. FOREIGN LANG.: CHINESE COMP. LIT. FRENCH GERMAN HEBREW RUSSIAN SPANISH

13. HISTORY

2. ZOOLOGY

4. MICROBIOLOGY GEOLOGY

6. BOTANY

DEAN, AGRIC.

8. AGRICULTURE: AGRIC. ECON. AGRIC. ENGR. AGRONOMY ANIMAL HUSB. DAIRY ENTOMOLOGY FORESTRY HORTICULTURE POULTRY HUSB. RURAL EDUC. VET. SCIENCE

10. MILITARY SCIENCE

INFOR-MATION

37. SCHOLARSHIPS, WORKSHIPS

36. TUITION BILLS ADDED HERE

35. TUITION BILLS COMPLETED HERE

34. SECURE TUITION BILLS HERE

33. SPEECH

38. CASHIER

39. AUTO-MOBILE REGIS-TRATION

40. ATHLETIC BOOKS

41. POST OFFICE BOXES

SEE NEXT PAGE FOR ALPHABETICAL LIST

MAIN FLOOR OF ARMORY

DEAN, HOME ECON.

15. HOME ECONOMICS: CLOTHING, CRAFTS, FOODS, HOME MGT., INST. MGT., NUTRITION, PRACT. ART, TEXTILES

DEAN, B.P.A.

16. TYPING & SHORTHAND (O.T.)

17. BUSINESS ADMIN.

18. HUMAN DEVEL.

19. JOURNAL. & PUB. REL.

20. AIR SCIENCE

12. BASIC PHYS. EDUC. FOR MEN AND ALL ADV. P.E., REC., HEA., & PHYS. THER.

DEAN, PHYS. EDUC.

14. BASIC HEALTH AND PHYS. EDUC. FOR WOMEN

21. ECONOMICS

22. EDUCATION BUS. EDUC. CHILD. EDUC. HOME EC. ED. NURSING SCIENCE EDUC.

DEAN, EDUC.

DEAN, A. & S.

31. MUSIC & MUSIC ED.

30. CLASSIC LANG.: LATIN & GREEK

29. PHILOSOPHY

27. PSYCHOLOGY

26. INDUSTRIAL EDUC.

32. ENGLISH & AMERICAN CIVILIZATION

28. ART

25. GOV. & POL.

24. GEOGRAPHY

23. SOCIOLOGY

EXIT (EAST)

42. IDENTIFICATION CARDS

44. ACCIDENT INSURANCE INFO.

43. DIPLOMA APPLICATIONS

45. FOREIGN STUDENT ADVISOR

46. UNIV. NEWS BUREAU

47. KOREAN VETERAN CLERK (P.L. 550)

48. FILL OUT SCHEDULE CARD HERE

49. CHECKING CLERKS

OF DEPARTMENTAL REPRESENTATIVES

GENERAL INFORMATION AND REGULATIONS

It is the responsibility of each student to observe the following rules and regulations. In addition, each student is held responsible for following the rules which appear in the *University General and Academic Regulations* publication. This publication includes the regulations governing academic probation and dismissal.

1 Fees for Fall Semester, 1959-60

General Fees (All undergraduate Students)	$169.00
Matriculation Fee (New Students)	10.00
Board	200.00
Room (Men's Dormitories)—Maryland Residents	80.00
Non-Residents	100.00
Room (Women's Dormitories)—Maryland Residents	95.00
Non-Residents	120.00
Engineering Fee (Engineering Students)	4.00
Home Economics Fee (Home Economics Students)	10.00
Non-Resident Fee for Undergraduate Students from D. C., other states and countries	125.00
Late Registration Fee (On and after, September 21)	5.00
Room Key deposit	1.00
Laboratory Fees	1.00—40.00
Graduate Fees, 10 or more credits	120.00
Graduate Fees, per credit, 9 credits or less	12.00
Part-time undergraduate, per credit, 6 credits or less	12.00
Change in Registration Fee (On and after September 28)	3.00
Special Guidance Fee	15.00
Special Mathematics Fee	30.00
Fee for failure to report for medical examination	2.00

2 Withdrawal from the University

A student who wishes to withdraw must secure an official withdrawal form from the office of his Dean, secure the necessary signatures, and file the form in the Office of the Registrar. If this is not done, the student will not be entitled to an honorable dismissal, will forfeit any refund to which he would otherwise be entitled, and will receive marks of failure in his courses. *The effective date of withdrawal and the date used in computing refunds is the date the application for withdrawal is filed in the Office of the Registrar.*

A withdrawal is not complete until the student returns his military uniform to the Military Department, his athletic book and identification card to the Director of Student Welfare, books to the Library, the dining hall card to the Auditor's Office in the Administration Building, and all other University property.

3 Refunds of Fees

Students withdrawing from the University will be credited for all fees

charged to them except the matriculation fee and board in accordance with the following schedule:

Period from Date Instruction Begins	*Percentage Refundable*
September 21 through October 2, 1959	80%
October 5 through October 9, 1959	60%
October 12 through October 16, 1959	40%
October 19 through October 23, 1959	20%
Begining October 26, 1959	0

The Matriculation Fee is not refundable in any instance.

Board is refunded only in the event the student withdraws from the University. Refunds of board are made on a pro-rata, weekly basis. Dining Hall cards issued to boarding students must be surrendered at the Auditor's Office in the Administration Building on the day of withdrawal before any refund will be processed.

In computing refunds to students who have received the benefit of scholarships, the computation will be made in such a way as to return the maximum amount to the scholarship account without loss to the University.

No refund of the Athletic, Student Activity, Special Recreational Facilities, Infirmary, and Advisory and Testing Fees is made to students who withdraw at the close of the first semester.

No refunds of Fixed Charges, Lodging, Tuition, Laboratory Fees, etc., are allowed when courses are dropped, unless the student withdraws from the University.

4 Changes in Registration

A change in registration (the dropping of and/or the adding of a course or courses) may be made by filling out an authorization for change in registration form in the office of the student's Dean. (See below for procedure to make a change in section only). *Changes made on or before Friday, September 25* need the approval of the student's adviser, the approval of the department offering the course if the change involves the addition of a course for which more than one section is being taught, and the approval of the student's Dean. (Departmental approval is not normally needed during this period for the drop of a course or the addition of a single-sectioned course.)

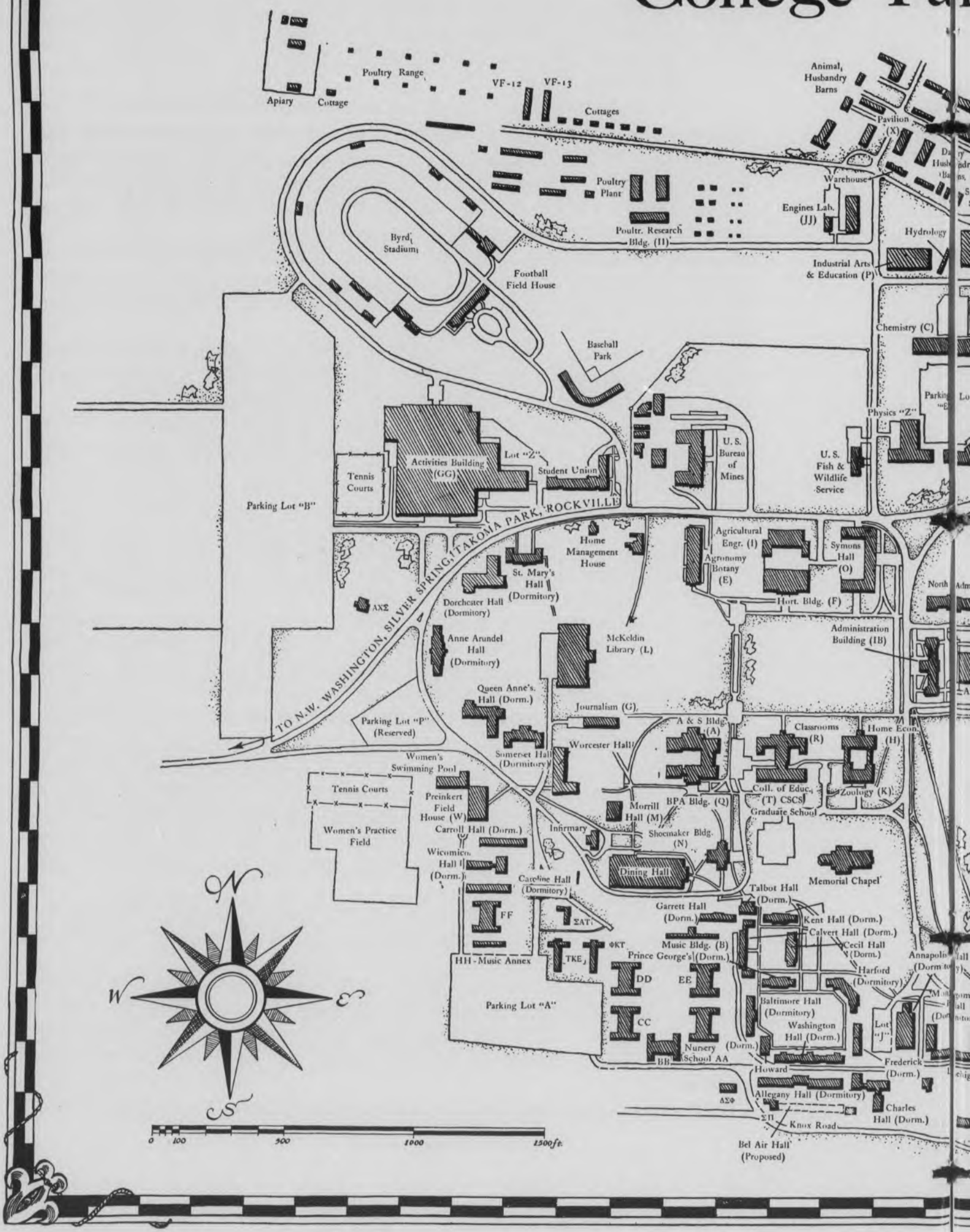
Only in exceptional cases will a student be permitted to add a course after the first week of instruction. In the event such permission is given, the change in registration form must be approved by the student's adviser, the department offering the course, and the student's Dean.

The last day that a course may be dropped is Friday, October 9. After that date, a student who drops a course will receive a mark of failure in the course.

No change in registration is official until it has been approved by the appropriate University officials and filed by the student in the Office of the Registrar. After the first week of the semester, i.e., beginning September 28, a charge of $3.00 is made for each change in registration.

Credit cannot be obtained for courses for which the student is not

UNIVERSITY
College Pa



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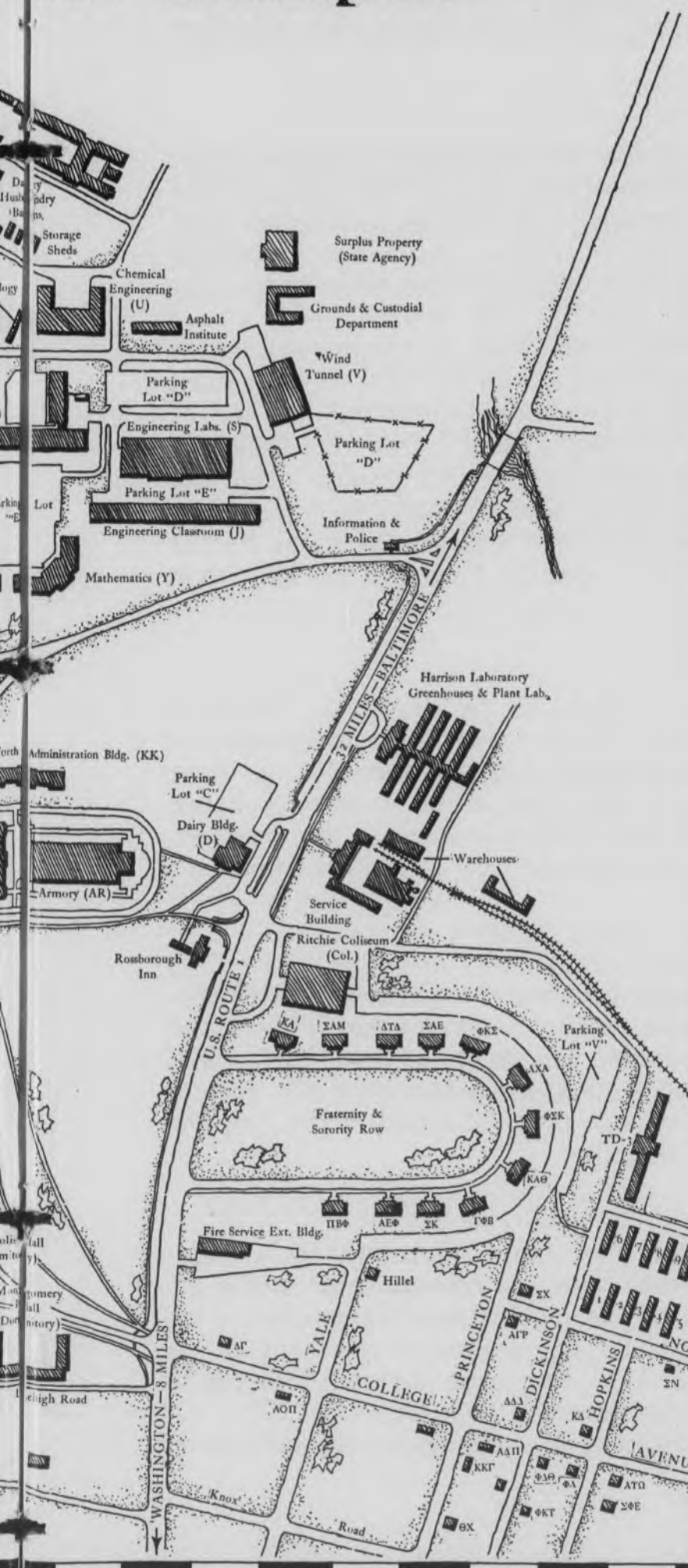

BUILDING CODE LETTERS FOR CLASS SCHEDULES

A	Arts and Sciences—Francis Scott Key Hall
AA	Nursery School
AR	Armory
B	Music
1B	Administration
C	Chemistry
CC	Psychology
Col	Coliseum
D	Dairy—Turner Laboratory
DD	Psycho-Pharmacology Laboratory
E	Agronomy—Botany—H. J. Patterson Hall
EE	Counseling Center
F	Horticulture—Holzapfel Hall
FF	Temporary Classroom
G	Journalism
GG	Cole Student Activities Building
H	Home Economics
I	Agricultural Engineering—Shriver Laboratory
II	Poultry—Jull Hall
J	Engineering Classroom Building
JJ	Engines Research Laboratory (Molecular Physics)
K	Zoology—Silvester Hall
KK	North Administration Building
L	Library—McKeldin Hall
M	Morrill Hall
N	Shoemaker Building
O	Agriculture—Symons Hall
P	Industrial Arts and Education—J. M. Patterson Bldg.
Q	Business & Public Administration—Taliaferro Hall
R	Classroom Building—Woods Hall
S	Engineering Laboratories
T	Education—Skinner Building
U	Chemical Engineering
V	Wind Tunnel
W	Preinkert Field House
X	Judging Pavilion
Y	Mathematics
Z	Physics

Sororities Not Shown
- Phi Sigma Sigma
- Alpha Chi Omega
- Alpha Xi Delta

Fraternities Not Shown
- Alpha Epsilon Pi
- Zeta Beta Tau
- Phi Kappa Gamma
- Tau Epsilon Phi

officially registered in both the office of the student's Dean and the Registrar's Office.

CHANGE IN SECTION: If the student wishes to change from one section to another of a course for which he is registered, he must secure the approval of the department offering the course. To be official a copy of the change in section form must be filed by the student in the Office of the Registrar. No fee is charged for a section change.

5 Change in College

To effect a change in college within the University a student must secure the signatures of his present Dean and of the Dean of the college to which he wishes to transfer on the Permit to Register card which is in the packet of registration cards. A change in college should be executed *before the* student reports at the Armory to complete registration.

No change in college is permitted other than at stated registration periods or during the first week of the semester. If a student must change colleges *after* completing registration but *before* the end of the first week of the semester, he should secure from the Office of the Registrar a duplicate Permit Card on which he should secure the necessary signatures. In this event, the student must also have a new course card signed by the Dean of his new college. Both the Permit and the Course Card must be filed with the Registrar no later than September 25.

6 Change in Curriculum

All changes in curriculum must be filed with the Registrar. The rules governing changes in college (see above) also apply to changes in curriculum with the following exception: a curriculum change must be approved only by the student's Dean, and in the event of a change after registration but before the end of the first week of the semester, only a duplicate Permit Card must be approved (no new course card is required).

7 Change of Name

A student who has officially changed his name since he was last registered must indicate his new name on the Current Address Card and on the other registration cards which are in the registration packet. No change of name can be filed with the registrar *after* the student completes registration. Such a change must be noted at the time the student next registers at the University.

8 Registration for Courses Offered by the University College

Any student who wishes to enroll in a course offered by the University College *in addition* to his other course or courses must secure the approval of the dean of U.C. after his regular dean has approved his course card and before he completes registration at the Armory. A fee of $12.00 per credit hour for U.C. courses is normally charged in addition to the regular on-campus fees.

Any student who wishes to enroll *only* in a course or courses offered

by the University College and not for courses on campus should *not* fill out the regular on-campus registration cards which are distributed at the Library. Such students should secure from their regular on-campus dean *written permission* to register for the course or courses. They then report to the office of the dean of U.C., file the written permission and fill out the special U.C. registration cards.

9 REGISTRATION FOR BALTIMORE COURSES

Students must register through the Baltimore Office of the Registrar for all courses offered by the Baltimore Schools and Colleges. Whenever a student carries courses both at Baltimore and at College Park, two registrations are required.

10 AIR SCIENCE AND PHYSICAL EDUCATION

All male undergraduate students must have credit for two years of Air Science and Physical Education to satisfy one of the requirements for a Bachelor's degree. Under certain conditions, students may be excused from these requirements provided they offer proof of honorable military service or have had equal training at a school accredited by the Department of the Army, Navy or Air Force. In order to obtain credit for Air Science, students must report at the Cadet Records Office, Room 118 in the Armory. To claim credit for Physical Education report at Room 140, Cole Activities Building.

UNIVERSITY CALENDAR
FALL SEMESTER 1959-60

SEPTEMBER 1959

14–18 Monday through Friday—Fall semester registration.
19 Saturday—Fall semester registration for teachers only.
21 Monday—Instruction begins. Late registration fee charged on and after September 21 is $5.00.
28 Monday—On and after September 28 a fee of $3.00 is charged for each change in registration.

OCTOBER

9 Friday—Last day that a course may be dropped. After October 9, a student who drops a course will receive a mark of failure in the course.
30 Friday—Instructors submit mid-term deficiency reports to the academic deans.

NOVEMBER

25 Wednesday—Thanksgiving recess begins after last class.
30 Monday—Thanksgiving recess ends at 8:00 a.m.

DECEMBER

2 Wednesday—Deadline for filing application for a January, 1960 degree.

19 Saturday—Christmas recess begins after last class.

JANUARY 1960

4 Monday—Christmas recess ends at 8:00 a.m.

20 Wednesday—Pre-Examination Study Day.

21–27 Thursday through Wednesday—First Semester Examinations.

FINAL EXAMINATION SCHEDULE
FALL SEMESTER 1959-60

Final examinations for the Fall Semester will be given in the regular classrooms according to the following time schedule, which is arranged on the basis of the time of the lectures in most classes. Please note Sections 1 and 2 below concerning final examinations for certain courses.

Examination Time	*Classes Scheduled*
JANUARY 21—THURSDAY	
8:00–10:00	T Th S 11
10:30–12:30	M W F 9
1:30– 3:30	M W F 1
4:00– 6:00	English 1, 5 (all sections)
7:00– 9:00 p.m.	English 2, 3, 4, 6, 21 (all sections)
JANUARY 22—FRIDAY	
8:00–10:00	T Th S 12
10:30–12:30	M W F 10
1:30– 3:30	M W F 8
4:00– 6:00	Mathematics 0, 1, 10, 11, 18, 19 (all sections)
JANUARY 23—SATURDAY	
8:00–10:00	T Th S 9
10:30–12:30	T Th S 10
1:30– 3:30	T Th S 3
4:00– 6:00	Government and Politics 1 (all sections)
JANUARY 25—MONDAY	
8:00–10:00	M W F 3
10:30–12:30	M W F 11
1:30– 3:30	T Th S 2
4:00– 6:00	Chemistry 1, 3, 35 (all sections)
JANUARY 26—TUESDAY	
8:00–10:00	T Th S 8
10:30–12:30	M W F 12
1:30– 3:30	M W F 4
4:00– 6:00	Botany 1; Zoology 1, 2, 14, 15 (all sections)
JANUARY 27—WEDNESDAY	
8:00–10:00	French 1, 2; German 1, 2; Russian 1; Spanish 1, 2 (all sections)
10:30–12:30	M W F 2
1:30– 3:30	T Th S 1
4:00– 6:00	T Th S 4

1. Final examinations in all sections of the following courses are given at the time listed in the above schedule which does not depend on the hour or day at which the particular section meets. The rooms in which these examinations will be held will be announced in class.

Botany 1
Chemistry 1, 3, 35
English 1, 2, 3, 4, 5, 6, 21
French 1, 2
German 1, 2
Government and Politics 1
Mathematics 0, 1, 10, 11, 18, 19
Russian 1
Spanish 1, 2
Zoology 1, 2, 14, 15

2. Final examinations for courses scheduled for 75 minute periods on Tuesdays and Thursdays will be given according to the following schedule:

Classes Scheduled	*Examination Time*
T Th 8:00– 9:15	Tuesday, January 26; 8:00–10:00
T Th 9:30–10:45	Saturday, January 23; 8:00–10:00
T Th 11:00–12:15	Thursday, January 21; 8:00–10:00
T Th 12:30– 1:45	Friday, January 22; 8:00–10:00
T Th 2:00– 3:15	Monday, January 25; 1:30–3:30
T Th 3:30– 4:45	Saturday, January 23; 1:30–3:30

SCHEDULE OF CLASSES, FIRST SEMESTER 1959-60

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
AERONAUTICAL ENGINEERING					
	Aero.E. 50	Introduction to Aeronautics (1)	T 1, 2, 3.....	J204	Corning
	Aero.E. 102	Aerodynamics II (2).....	TTh 10	J124	Sherwood
	Aero.E. 107	Airplane Design (4)			
		Lecture	TTh 9	J125	Corning
		Laboratory	MW 1, 2, 3.....	J307	Corning
	Aero.E. 109	Aircraft Power Plants (3)			
		Lecture	MW 9	J126	Weske
		Laboratory	Th 1, 2, 3.....	J126	Weske
	Aero.E. 111	Aeronautical Laboratory (2)....	T 12, T 1, 2, 3..	S17	Staff
	Aero.E. 113	Mechanics of Aircraft Structures (4)			
		Lecture	MWF 11	J125	Rivello
		Laboratory	F 1, 2, 3.....	J204	Rivello
	Aero.E. 117	Aircraft Vibrations (3)	MWF 10	J125	Corning
	Aero.E. 200	Advanced Aerodynamics (3)...	M 6:30-9:00....	Y315	Pai
	Aero.E. 202	Advanced Aircraft Structures (3)	Arranged	.....	Rivello
	Aero.E. 204	Aircraft Dynamics (3)	TTh 5-6:15	J125	Shen
	Aero.E. 206	Advanced Aircraft Power Plants (3)	Arranged	.....	Weske
	Aero.E. 209	Stability and Control (3)	Arranged	.....	Nicolaides
	Aero.E. 210	Aerodynamic Theory (3)	MW 5:15-6:30..	J125	Tulin
	Aero.E. 215	Research	.....	.....	Staff
	Aero.E. 218	Selected Topics in Aerodynamics (3)	TTh 5-6:15	J126	
AGRICULTURAL ECONOMICS					
	AE 101	Marketing of Farm Products (3)	MWF 10	O236	Swope
	AE 103	Cooperation in Agriculture (3)	MWF 8	O240	Nuckols
	AE 107	Analysis of the Farm Business (3)	MWF 9	O236	Hamilton
	AE 111	Land Economics (3)	MWF 11	O236	Ishee
	AE 114	Foreign Trade in Farm Products (3)	MWF 3	O236	Taylor
	AE 119	Foreign Agricultural Economics (3)	M 7-9:45 pm....	O236	Taylor
	AE 198	Research Problems (1-2)	Arranged		Staff
	AE 199A	Seminar (1)	W 1	O240	Hamilton
	AE 218	Agricultural Economics Research Techniques (3)..	W 7-9:45 pm....	O240	Beal
	AE 301	Special Problems in Farm Economics (2)	Arranged	.....	Staff
	AE 302	Seminar (1)	M 4	O240	Smith
	AE 399	Research	Arranged	.....	Staff
AGRICULTURAL ENGINEERING					
	AgrEngr 101	Farm Machinery (3)	MW 1	I3	Matthews
1		Laboratory	M 2, 3, 4.....	I128	Matthews
2		Laboratory	W 2, 3, 4.....	I128	Matthews
3		Laboratory	Th 2, 3, 4.....	I128	Matthews
	AgrEngr 104	Farm Mechanics (2)	Arranged	I7	Gienger
	AgrEngr 105	Farm Buildings (2)	TTh 11	I3	Matthews
	AgrEngr 111	Mechanics for Agricultural Processing (3)			
		Lecture	TTh 10	I124	Matthews
		Laboratory	F 2, 3, 4.....	I124	Matthews

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
AGRICULTURE					
	Agr 1	Introduction to Agriculture (1)	F 9	O336	Poffenberger
	Agr 100	Introductory Agricultural Biometrics (3)			
1		Lecture	MWF 8	O30	Vincent
1		Laboratory	MWF 8	O30	Schultz
AGRONOMY					
	Agron 109	Turf Management (2)	Arranged	E103	
	Agron 117	Soil Physics (3)			
1		Lecture	TTh 10	E23	Strickling
1		Laboratory	Arranged		
	Agron 119	Soil Mineralogy (4)			
		Lecture	TTh 9	E23	Bourbeau
		Laboratory	TTh 2, 3	E23	Bourbeau
	Agron 154	Weed Control (3)			
		Lecture	MW 1	E103	Santelmann
		Laboratory	W 2, 3	E103	Santelmann
	Agron 201	Advanced Crop Breeding (2)	TTh 8	E103	Leffel
	Agron 205	Advanced Tobacco Production (2)	Arranged	E103	Street
	Agron 251	Advanced Methods of Soil Investigation (3)	MWF 10	E23	Axley
	Agron 260	Recent Advances in Agronomy (2)	Arranged	E103	Staff
	Agron 302	Agronomy Seminar (1)	M 4	E103,E23	Leffel, Bourbeau
	Agron 399	Research (1-4)	Arranged		Staff
AIR SCIENCE					
	AS 1	Basic Air Science (2)			
011,012,013			MW*F 8	AR30,32,33	Littleton
021,022,023			MW*F 9	AR30,32,33	Hybki
031,032,033			MW*F 10	AR30,32,33	Perlich
041,042,043			MW*F 11	AR30,32,33	Thamann
061,062,063			MW*F 1	AR30,32,33	Cantlon
064,065			MW*F 1	AR23,40	Corrick
071,072,073			MW*F 2	AR30,32,33	Sluss
074,075,076			MW*F 2	AR20,23,40	Opfer
111,112,113			TW*Th 8	AR30,32,33	Dotson
121, 122,123			TW*Th 9	AR30,32,33	Maxwell
131,132,133			TW*Th 10	AR30,32,33	Staff
141,142,143			TW*Th 11	AR30,32,33	Staff
161,162,163			TW*Th 1	AR30,32,33	Staff
164,165			TW*Th 1	AR23,40	Staff
171,172,173			TW*Th 2	AR30,32,33	Staff
174,175,176			TW*Th 2	AR20,23,40	Staff
	AS 3	**Basic Air Science (2)			
411,412,413			MW*F 8	AR20,21,23	Casey
421,422,423			MW*F 9	AR20,21,24	Gribling
431,432,433			MW*F 10	AR20,21,23	Perdue
441,442,443			MW*F 11	AR20,21,23	Halla
461,462			MW*F 1	AR20,21	Dunn
471			MW*F 2	AR21	Klingenberg
511,512,513			TW*Th 8	AR20,21,23	Graham
521,522,523			TW*Th 9	AR20,21,23	Staff
531,532,533			TW*Th 10	AR20,21,23	Staff
541,542,543			TW*Th 11	AR20,21,23	Staff

W* Leadership Laboratory on Drill Field or in Armory floor depending upon weather.
** Basic Air Science students are required to schedule the Leadership Laboratory period at the same hour on Wednesday as they schedule their academic instruction on other days.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
AIR SCIENCE—(Continued)					
561,562			TW*Th 1	AR20,21	Staff
571			TW*Th 2	AR21	Staff
	AS 101	Advanced Air Science (3)**			
1		Lecture	MTW*ThF 8....	AR22	Aylesworth
2		Lecture	MTW*ThF 9....	AR22	Walker
3		Lecture	MTW*ThF 10..	AR22	Brown
4		Lecture	MTW*ThF 11..	AR22	Staff
11		Leadership Laboratory	W* 8	.....	Staff
12		Leadership Laboratory	W* 9	.....	Staff
13		Leadership Laboratory	W* 10	.....	Staff
14		Leadership Laboratory	W* 11	.....	Staff
16		Leadership Laboratory	W* 1	.....	Staff
17		Leadership Laboratory	W* 2	.....	Staff
	AS 104	Advanced Air Science (3)**			
1		Lecture	MTW*ThF 8....	AR29	Aylesworth
2		Lecture	MTW*ThF 9....	AR29	Walker
3		Lecture	MTW*ThF 10..	AR29	Ambrose
4		Lecture	MTW*ThF 11..	AR29	Staff
11		Leadership Laboratory	W* 8	.....	Staff
12		Leadership Laboratory	W* 9	.....	Staff
13		Leadership Laboratory	W* 10	.....	Staff
14		Leadership Laboratory	W* 11	.....	Staff
16		Leadership Laboratory	W* 1	.....	Staff
17		Leadership Laboratory	W* 2	.....	Staff
AMERICAN CIVILIZATION					
	AmCiv 137	Conference Course in American Civilization (3)	Th 10, 11	F104	Bode
	AmCiv 201	Seminar in American Civilization (3)	M 7, 8 p.m.	L303	Bode
ANIMAL HUSBANDRY					
	AH 1	Fundamentals of Animal Husbandry (3)			
1		Lecture	MW 1	O336	Staff
1		Laboratory	W 10, 11	X	Staff
2		Laboratory	Th 2, 3	X	Staff
3		Laboratory	F 10, 11	X	Staff
4		Laboratory	Th 8, 9	X	Staff
	AH 100	Advanced Livestock Judging (2)	F 2, 3, 4	X	J.Buric
			S 8, 9, 10	X	J.Buric
	AH 110	Feeds and Feeding (3)			
		Lecture	TTh 1	O336	E.Leffel
1		Laboratory	M 2, 3	O336	Leffel
2		Laboratory	T 2, 3	O336	Leffel
	AH 111	Animal Nutrition (3)	MWF 10	O240	Leffel
	AH 130	Beef Cattle Production (3)			
1		Lecture	MW 8	O236	Foster
1		Laboratory	W 2, 3	Beef Barn	Foster
	AH 150	Livestock Markets and Marketing (2)	MW 9	O240	Young
	AH 160	Meat and Meat Products (3)			
1		Lecture	TTh 8	O236	Ferguson and Buric
1		Laboratory	Th 9, 10, 11	X	Ferguson and Buric

W* Leadership laboratory on drill field or in Armory depending on weather.
** Advanced Air Science students are required to schedule a second leadership laboratory period in addition to a Wednesday Leadership Laboratory Period.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
ANIMAL HUSBANDRY—(Continued)					
	AH 198	Special Problems in Animal Husbandry (1-2)	To be arranged	X	Staff
	AH 199	Animal Husbandry Seminar (1)	T 4	O240	Staff
	AH 301	Special Problems in Animal Husbandry (1-2)	To be arranged	X	Staff
	AH 302	Animal Husbandry Seminar (1)	Th 4	O240	Staff
	AH 399	Research in Animal Husbandry (1-6)	To be arranged	X	Staff
ART					
	Art 1	Charcoal Drawing (3)			
1		Laboratory	MWF 1, 2	A309	Siegler
2		Laboratory	MWF 3, 4	A309	Siegler
	Art 2	Charcoal Drawing (3)	MWF 10, 11....	A309	Siegler
	Art 3	Rendering (2)	MWF 1, 2	A300	Stites
	Art 5	Basic Design (3)	TTh 1, 2, 3	A302	Lembach
	Art 6	Still Life (3)	TTh 1, 2, 3	A306	Wharton
	Art 7	Landscape Painting (3)	MWF 10, 11 ..	A310	Maril
	Art 8	Landscape Painting (3)	MWF 8, 9	A310	Maril
	Art 9	Historical Survey of Painting, Sculpture, and Architecture (3)			
1		Lecture	MWF 9	A302	Grubar and Stites
2		Lecture	MWF 11	A302	Grubar and Stites
	Art 11	Historical Survey of Painting, Sculpture, and Architecture (3)	MWF 10	A302	Grubar and Stites
	Art 13	Elementary Sculpture (2)	MW 3, 4	A310	Maril
	Art 14	Elementary Sculpture (2)	MW 3, 4	A310	Maril
	Art 15	Fundamentals of Art (3)			
1		Lecture	TTh 9, 10	A302	Lembach
1		Laboratory	TTh 9, 10	A302	Lembach
2		Lecture	WF 9, 10	A306	Lembach
2		Laboratory	WF 9, 10	A306	Lembach
	Art 20	Art Appreciation (2)	WF 1	A306	Lembach
	Art 22	History of American Art (3)..	MWF 2	A302	Grubar and Stites
	Art 100	Art Appreciation (2)	MW 3	A302	Grubar
	Art 102	Creative Painting (3)	MWF 1, 2	A310	Maril
	Art 103	Creative Painting (3)	MWF 2, 3	A310	Maril
	Art 104	Life Class (Drawing and Painting Intermediate) (3)	MWF 8, 9	A309	Siegler
	Art 105	Life Class (Drawing and Painting Intermediate) (3)	MWF 8, 9	A309	Siegler
	Art 106	Portrait Class (Drawing and Painting) (3)	TTh 9, 10, 11..	A306	Wharton
	Art 107	Portrait Class (Drawing and Painting) (3)	TTh 9, 10, 11..	A306	Wharton
	Art 108	Modern Art (2)	WF 1	A302	Grubar
	Art 113	Illustration (3)	MWF 3, 4	A309	Siegler
	Art 114	Illustration (3)	MWF 3, 4	A309	Siegler
	Art 115	Still Life Painting (Advanced) (3)	TTh 1, 2, 3	A306	Wharton
	Art 116	Still Life Painting (Advanced) (3)	TTh 1, 2, 3	A306	Wharton

Section	Dfpt. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
ART—(Continued)					
	Art 154	Life Drawing and Painting Advanced (3)	MWF 8, 9	A309	Siegler
	Art 155	Life Drawing and Painting Advanced (3)	MWF 8, 9	A309	Siegler
	Art 156	Portrait Painting Advanced (3)	TTh 9, 10, 11..	A306	Wharton
	Art 157	Portrait Painting Advanced (3)	TTh 9, 10, 11..	A306	Wharton
	Art 190	Special Problems in Art (3) ..	Arranged	Arranged	Staff
	Art 191	Special Problems in Art (3) ..	Arranged	Arranged	Staff
BOTANY					
	Bot 1	General Botany (4)			
1		Lecture	MW 9	A1	Rappleye, Assts.
2		Lecture	MW 10	A1	Rappleye, Assts.
3		Lecture	MW 2	F112	Brown Assts.
4		Lecture	MW 3	F112	Brown Assts.
1		Laboratory	MF 8, 9	E236	Rappleye
2		Laboratory	MF 10, 11	E236	Brown
3		Laboratory	MF 12, 1	E236	Paterson
4		Laboratory	MF 2, 3	E236	Assts.
5		Laboratory	TTh 8, 9	E236	
6		Laboratory	TTh 10, 11	E236	
7		Laboratory	TTh 12, 1	E236	
8		Laboratory	TTh 2, 3	E236	
9		Laboratory	MF 8, 9	E238	
10		Laboratory	MF 10, 11	E238	
11		Laboratory	MF 12, 1	E238	
12		Laboratory	MF 2, 3	E238	
13		Laboratory	TTh 8, 9	E238	
14		Laboratory	TTh 10, 11	E238	
15		Laboratory	TTh 12, 1	E238	
16		Laboratory	TTh 2, 3	E238	
17		Laboratory	MF 8, 9	E308	
18		Laboratory	MF 10, 11	E308	
19		Laboratory	MF 12, 1	E308	
20		Laboratory	MF 2, 3	E308	
21		Laboratory	TTh 8, 9	E308	
22		Laboratory	TTh 10, 11	E308	
	Bot 20	Diseases of Plants (3)			
1		Lecture	TTh 9	E116	Cox
1		Laboratory	T 2, 3	E308	Cox, Wilson
2		Laboratory	W 10, 11	E308	
	Bot 101	Plant Physiology (4)			
1		Lecture	TTh 8	E116	Krauss
1		Laboratory	TTh 10, 11	E314	Krauss, Assts.
2		Laboratory	TTh 2, 3	E314	
	Bot 111	Plant Anatomy (3)	M 1, MF 2, 3..	E116,E212	Rappleye, Assts.
	Bot 113	Plant Geography (2)	TTh 10	E116	Brown
	Bot 122	Research Methods in Plant Pathology (2)	W 2, 3 S 9, 10	E215	Wilson
	Bot 125	Diseases of Fruit Crops (2)	TTh 9	E214	Weaver
	Bot 136	Plants and Mankind (2)	TTh 2	E116	Rappleye
	Bot 199	Seminar (1)	W 4	E214	Brown
	Bot 204	Growth and Development (2) ..	TTh 11	E116	Krauss

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
BOTANY—(Continued)					
	Bot 209	Physiology of Algae (3)	MF 9, W 1, 2, 3	E116,E314	Krauss
	Bot 215	Plant Cytogenetics (3)	TTh 1, T 2, 3, 4	E116,E212	D. Morgan
	Bot 226	Plant Disease Control (3)	MWF 8	E116	Cox
	Bot 302	Seminar in Botany (1)	W 4	E116	Staff
	Bot 399	Research (Arranged)	Arranged	.....	Staff
BUSINESS ORGANIZATION AND ADMINISTRATION					
	BA 10	Organization and Control (2)			
1,2		Section	MW 12	Q30,FF24	Staff
3		Section	TTh 8	Q147	Staff
4		Section	TTh 9	Q146	Staff
5,6		Section	TTh 10	Q30,Q31	Staff
7,8		Section	TTh 11	Q30,Q146	Staff
9,10		Section	TTh 12	Q30,Q146	Staff
11		Section	TTh 1	Q30	Staff
12		Section	TTh 2	Q146	Staff
13		Section	TTh 3	T5	Staff
14		Section	MW 4	Q29A	Staff
	BA 14	Survey of Office Machines (2)			
		Lecture	TTh 3, 4	Q246	Anderson
		Laboratory	MWF 3, 4	Q246	Anderson
	BA 11	Organization and Control (2)			
1		Section	TTh 8	Q148	Staff
2		Section	TTh 10	T5	Staff
3		Section	TTh 12	T5	Staff
4		Section	TTh 1	T5	Staff
5		Section	TTh 2	T5	Staff
6		Section	TTh 3	Q146	Staff
	BA 20	Principles of Accounting (4)			
1		Section	MTThF 8	Q29	Lee
2,3		Section	MTThF 9	Q29a,Q29	Edelson, Lee
4,5,6		Section	MTThF 12	Q29,Q29a,Q28	Edelson, Lee, Wedeberg
7		Section	MTThF 2	Q28	Himes
8,9		Section	MTThF 3	Q28,Q29a	Himes, Wagner
	BA 21	Principles of Accounting (4)			
1		Section	MTThF 8	Q28	Edelson
2		Section	MTWF 10	Q28	Daiker
3		Section	MTThF 3	Q29	Sweeney
4,5		Section	MTThF 4	Q29,Q28	Wagner
	BA 100	Office Operations and Management (3)			
1		Section	MWF 9	Q253	Patrick
2		Section	MWF 1	Q253	Patrick
	BA 110	Intermediate Accounting (3)			
1		Section	MWF 11	Q29	Daiker
2		Section	MWF 1	Q29	Daiker
	BA 112	Records Management (2)			
1		Section	TTh 8	Q246	Brown
2		Section	TTh 9	Q246	Brown
	BA 118	Governmental Accounting (3)..	MWF 10	Q29a	Wright
	BA 121	Cost Accounting (4)			
1		Section	MTThF 10	Q29	Sweeney
2		Section	MTThF 2	Q29a	Sweeney
	BA 122	Auditing Theory and Practice (3)			
1		Section	MWF 9	Q28	Wright

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
BUSINESS ORGANIZATION AND ADMINISTRATION—(Continued)					
2		Section	MWF 1	Q28	Wright
	BA 123	Income Tax Accounting (4)			
1		Section	MTThF 9	Q28a	Wedeberg
2		Section	MTThF 2	Q28a	Wedeberg
	BA 124	Advanced Accounting (3)			
1		Section	MWF 11	Q28	Fisher
2		Section	MWF 2	Q29	Daiker
	BA 130	Elements of Business Statistics (3)			
1		Section	MW 8, T 8, 9..	Q243	Anderson
2		Section	MW 9, Th 8, 9	Q243	Nelson
3		Section	MW 10, T 10, 11	Q243	Anderson
4		Section	MW 11, Th 10, 11	Q243	Nelson
5		Section	MW 12, Th 12, 1	Q243	Anderson
6		Section	MW 2, Th 2, 3	Q243	Nelson
7		Section	MW 3, T 2, 3..	Q243	Anderson
	BA 132	Sample Surveys in Business and Economics (3)	MWF 1	Q243	Nelson
	BA 140	Financial Management (3)			
1		Section	MWF 9	Q31	Fisher
2		Section	MWF 2	Q31	Fisher
3		Section	MWF 4	Q28a	Calhoun
	BA 141	Investment Management (3)	MWF 10	Q28a	Calhoun
	BA 143	Credit Management (3)	MWF 1	Q28a	Calhoun
	BA 150A	Marketing Principles and Organization (3)			
1.2		Section	MWF 10	T5,Q30	Cook, Ashmen
3		Section	MWF 1	Q146	Cook
4		Section	MWF 3	Q148	Ashmen
5		Section	MWF 4	Q148	Ashmen
	BA 150	Marketing Management (3)			
1		Section	MWF 9	Q148	Reid
2		Section	MWF 10	Q148	Reid
3		Section	MWF 12	Q148	Reid
	BA 151	Advertising (3)			
1		Section	MWF 8	Q29a	Ashmen
2		Section	MWF 1	Q29a	Gentry
	BA 152	Advertising Copy and Layout (3)	MWF 11	Q28a	Gentry
	BA 153	Purchasing Management (3)			
1		Section	MWF 8	Q28a	Gentry
2		Section	MWF 2	T5	Gentry
	BA 154	Retail Store Management (3)..	MWF 9	Q140	Cook
	BA 160	Personnel Management (3)			
1		Section	MWF 8	Q30	Heintze
2		Section	MWF 1	Q31	Watrous
3		Section	MWF 3	Q146	Watrous
4		Section	MWF 12	FF23	Spivey
	BA 163	Industrial Relations (3)	MWF 3	Q31	Sylvester
	BA 164	Recent Labor Legislation and Court Decisions (3)			
1		Section	MWF 11	Q28a	Sylvester
2		Section	MWF 2	Q148	Sylvester
	BA 166	Business Communications (3)			

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
BUSINESS ORGANIZATION AND ADMINISTRATION—(Continued)					
1		Section	MWF 8	Q253	Brown
2		Section	MWF 11	Q253	Brown
3		Section	MWF 2	Q253	Anderson
	BA 167	Job Evaluation and Merit Rating (2)			
1		Section	TTh 8	Q31	Watrous
2		Section	TTh 11	Q31	Watrous
3		Section	TTh 3	Q140	Watrous
	BA 169	Industrial Management (3)			
1		Section	MWF 8	M101	Spivey
2		Section	MWF 2	Q30	Clemens
3		Section	MWF 4	Q147	Clemens
	BA 170	Transportation Services and Regulation (3)			
1		Section	MWF 8	Q147	Taff
2		Section	MWF 2	Q140	Taff
	BA 171	Industrial and Commercial Traffic Management (3)	MWF 11	Q146	Taff
	BA 172	Motor Transportation (3)	MWF 9	Q147	Taff
	BA 173	Water Transportation (3)	MWF 2	FF20	Heye
	BA 174	Commercial Air Transportation (3)	MWF 11	Q148	Frederick
	BA 175	Airline Administration (3)	MWF 1	Q148	Frederick
	BA 178	Production Planning and Control (2)			
1		Section	TTh 9	Q140	Spivey
2		Section	TTh 1	Q140	Spivey
3		Section	TTh 11	Q147	Spivey
	BA 180	Business Law (4)			
1		Section	MTThF 9	T5	Tierney
2		Section	MTThF 10	Q147	Dawson
3		Section	MTThF 1	Q147	Dawson
4		Section	MTThF 3	Q147	Dawson
	BA 181	Business Law (4)			
1		Section	MTThF 8	Q146	Tierney
2		Section	MTThF 12	Q28a	Tierney
	BA 184	Public Utilities (3)	MWF 9	Q30	Clemens
	BA 189	Business and Government (3)	MWF 10	Q31	Clemens
	BA 190	Life Insurance (3)	MWF 8	Q140	Clickner
	BA 195	Real Estate Principles (3)	MWF 11	Q140	Clickner
	BA 210	Advanced Accounting Theory (3)	Arranged	Arranged	Wright
	BA 240	Seminar in Financial Management (3)	Arranged	Arranged	Fisher
	BA 258	Research Problems in Marketing (3)	Arranged	Arranged	Cook
	BA 266	Research in Personnel Management (3)	Arranged	Arranged	Sylvester
	BA 277	Seminar in Transportation (3)	Arranged	Arranged	Frederick
	BA 299	Thesis (Arranged)	Arranged	Arranged	Staff
CHEMICAL ENGINEERING					
	ChE 103f	Elements of Chemical Engineering (3)	MWF 11	U16	Huff
	ChE 104	Chemical Engineering Seminar (1)	T 11	U115	Gomezplata
	ChE 105f	Advanced Unit Operations (3)			
1		Lecture	T 9, 10	U115	Bonney

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
CHEMICAL ENGINEERING—(Continued)					
1		Laboratory	Th 8-5	U1	Bonney
	ChE 109f	Chemical Engineering Thermodynamics (3)	MWF 10	U115	Bonney
	ChE 112	Industrial Chemical Technology (3)	MWF 11	U115	Schroeder
	ChE 123	Elements of Plant Design (3)	M 1-5, T 1	U115	Schroeder
	ChE 140	Introduction to Nuclear Technology (2)	TTh 9	U16	Duffey
	ChE 148	Nuclear Technology Laboratory (3)			
1		Lecture	W 1	U7	Duffey
1		Laboratory	T 1-5, W 2-4	U7	Duffey
	ChE 202	Gas Analysis (3)	Arranged	Arranged	Bonney
	ChE 203	Graduate Seminar (1)	M 9	U111	Huff
	ChE 240	Advanced Heat and Mass Transfer (3)	Arranged	Arranged	Gomezplata
	ChE 280	Graduate Chemical Engineering Thermodynamics (3)	MWF 11	U111	Bonney
	ChE 290	Chemical Engineering Process Kinetics (3)	Arranged	Arranged	Gomezplata
	ChE 302	Nuclear Reactor Engineering (3)	MW 4:15-5:30	U15	Duffey
	ChE 399	Research in Chemical Engineering (Various)	Arranged	Arranged	Staff
CHEMISTRY					
	Chem 1	General Chemistry (4)			
1		Lecture, Honor Section	MWF 11	A1	White
111		Laboratory	MW 8, 9	C108	Staff
141		Laboratory	MW 2, 3	C108	Staff
151		Laboratory	TTh 8, 9	C108	Staff
161		Laboratory	TTh 10, 11	C108	Staff
171		Laboratory	TTh 12, 1	C108	Staff
181		Laboratory	TTh 2, 3	C108	Staff
2		Lecture	MWF 12	A1	Lippincott
241		Laboratory	MW 2, 3	C102	Staff
242		Laboratory	MW 2, 3	C103	Staff
251		Laboratory	TTh 8, 9	C102	Staff
261		Laboratory	TTh 10, 11	C102	Staff
262		Laboratory	TTh 10, 11	C103	Staff
271		Laboratory	TTh 12, 1	C105	Staff
272		Laboratory	TTh 12, 1	C106	Staff
3		Lecture	MWF 1	A1	Lippincott
311		Laboratory	MW 8, 9	C103	Staff
341		Laboratory	MW 2, 3	C105	Staff
342		Laboratory	MW 2, 3	C106	Staff
371		Laboratory	TTh 12, 1	C102	Staff
372		Laboratory	TTh 12, 1	C103	Staff
381		Laboratory	TTh 2, 3	C102	Staff
382		Laboratory	TTh 2, 3	C119	Staff
4		Lecture	MWF 2	A1	Rollinson
411		Laboratory	MW 8, 9	C105	Staff
431		Laboratory	MW 12, 1	C102	Staff
432		Laboratory	MW 12, 1	C103	Staff
461		Laboratory	TTh 10, 11	C105	Staff
462		Laboratory	TTh 10, 11	C119	Staff
481		Laboratory	TTh 2, 3	C106	Staff
482		Laboratory	TTh 2, 3	C107	Staff
5		Lecture	MWF 3	A1	Jaquith
521		Laboratory	MW 10, 11	C102	Staff

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
CHEMISTRY—(Continued)					
522		Laboratory	MW 10, 11	C103	Staff
531		Laboratory	MW 12, 1	C105	Staff
551		Laboratory	TTh 8, 9	C103	Staff
552		Laboratory	TTh 8, 9	C106	Staff
581		Laboratory	TTh 2, 3	C103	Staff
582		Laboratory	TTh 2, 3	C105	Staff
6		Lecture	TTh 8, F 9	A1	Boyd
611		Laboratory	MW 8, 9	C102	Staff
612		Laboratory	MW 8, 9	C107	Staff
621		Laboratory	MW 10, 11	C105	Staff
631		Laboratory	MW 12, 1	C106	Staff
632		Laboratory	MW 12, 1	C107	Staff
661		Laboratory	TTh 10, 11	C106	Staff
662		Laboratory	TTh 10, 11	C107	Staff
7		Lecture	TThF 10	A1	Boyd
721		Laboratory	MW 10, 11	C106	Staff
722		Laboratory	MW 10, 11	C107	Staff
731		Laboratory	MW 12, 1	C108	Staff
751		Laboratory	TTh 8, 9	C105	Staff
752		Laboratory	TTh 8, 9	C107	Staff
771		Laboratory	TTh 12, 1	C107	Staff
772		Laboratory	TTh 12, 1	C119	Staff
8		Lecture	TThF 2	A1	Jaquith
811		Laboratory	MW 8, 9	C106	Staff
812		Laboratory	MW 8, 9	C119	Staff
821		Laboratory	MW 10, 11	C108	Staff
822		Laboratory	MW 10, 11	C119	Staff
831		Laboratory	MW 12, 1	C118	Staff
841		Laboratory	MW 2, 3	C107	Staff
842		Laboratory	MW 2, 3	C118	Staff
	Chem 3	General Chemistry (4)			
1		Lecture	MWF 8	A1	
131		Laboratory	MW 12, 1	C120	Staff
151		Laboratory	TTh 8, 9	C120	Staff
161		Laboratory	TTh 10, 11	C120	Staff
2		Lecture	TThF 3	A1	Dewey
221		Laboratory	MW 10, 11	C120	Staff
231		Laboratory	MW 12, 1	C119	Staff
251		Laboratory	TTh 8, 9	C119	Staff
	Chem 11	General Chemistry (3)			
1		Lecture	TTh 11	A1	Rollinson
11		Laboratory	M 9, 10, 11	C118	Staff
21		Laboratory	T 8, 9, 10	C118	Staff
31		Laboratory	T 1, 2, 3	C118	Staff
32		Laboratory	T 1, 2, 3	C117	Staff
41		Laboratory	W 9, 10, 11	C118	Staff
51		Laboratory	Th 8, 9, 10	C118	Staff
61		Laboratory	Th 1, 2, 3	C118	Staff
	Chem 15	Qualitative Analysis (4)	MW 11	U114	Jaquith
1		Laboratory	MW 1, 2, 3	C114	Staff
2		Laboratory	TTh 1, 2, 3	C114	Staff
	Chem 19	Elements of Quantitative Analysis (4)	TTh 4	A1	Purdy
1		Laboratory	MW 1, 2, 3	C303,C306	Purdy
2		Laboratory	TTh 1, 2, 3	C303	Purdy
3		Laboratory	F 1, 2, 3, S 8, 9, 10	C303,C306	Purdy
	Chem 31	Elements of Organic Chemistry (2)	TTh 1	U16	Woods

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
CHEMISTRY—(Continued)					
	Chem 32	Elements of Organic Laboratory (1)			
1		Laboratory	M 1, 2, 3	C202	Staff
2		Laboratory	T 2, 3, 4	C202	Staff
3		Laboratory	W 1, 2, 3	C202	Staff
4		Laboratory	Th 2, 3, 4	C202	Staff
5		Laboratory	F 1, 2, 3	C225	Staff
	Chem 35	Elementary Organic Chemistry (2)			
1		Lecture	TTh 9	A1	Drake
2		Lecture	TTh 1	A1	Drake
	Chem 36	Elementary Organic Laboratory (2)			
1		Laboratory	TTh 10, 11, 12..	C204	Staff
2		Laboratory	TTh 1, 2, 3	C204	Staff
3		Laboratory	TTh 1, 2, 3	C205	Staff
4		Laboratory	TTh 1, 2, 3	C223	Staff
5		Laboratory	MW 8, 9, 10	C205	Staff
6		Laboratory	MW 12, 1, 2	C205	Staff
7		Laboratory	MW 12, 1, 2	C223	Staff
8		Laboratory	W 9, 10, 11, F 1, 2, 3	C223	Staff
9		Laboratory	F 1, 2, 3, S 9, 10, 11	C223	Staff
	Chem 81	General Biochemistry (2)	MW 9	C215	Reeve
	Chem 82	General Biochemistry Laboratory (2)	MW 1, 2, 3	C221	Reeve
	Chem 123	Quantitive Analysis (4)	TTh 9	C215	Stuntz
1		Laboratory	TTh 1, 2, 3	C306	Stuntz
	Chem 141	Advanced Organic Chemistry (2)	TTh 10	J8A	Reeve
	Chem 144	Advanced Organic Laboratory (2-4)	Arranged	C206	Pratt
	Chem 146	The Identification of Organic Compounds (2)	S 9 (Recitation)	C215	Pratt
1		Laboratory	Arranged	C208	Pratt
	Chem 150	Organic Quantitative Analysis (2)	Arranged	C467	Staff
	Chem 161	Biochemistry (2)	TTh 10	U16	Woods
	Chem 162	Biochemistry Laboratory (2)	TTh 1, 2, 3	C225	Woods
	Chem 181	Elements of Physical Chemistry (2)	TTh 9	Y18	Brown
	Chem 182	Elements of Physical Chemistry Laboratory (1)	T 2, 3, 4	C332	Brown
	Chem 187	Physical Chemistry (3)	MWF 8	U16	Svirbely
	Chem 188	Physical Chemistry Laboratory (2)			
1		Laboratory	MW 1, 2, 3	C331	Pickard
2		Laboratory	TTh 1, 2, 3	C331	Pickard
	Chem 192	Glassblowing Laboratory (1)			
1		Laboratory	M 7, 8, 9 p.m.	CB3	Carruthers
2		Laboratory	W 7, 8, 9 p.m.	CB3	Carruthers
3		Laboratory	T 7, 8, 9 p.m.	CB3	Carruthers
	Chem 201	The Chemistry of the Rarer Elements (2)	TTh 4	C215	White
	Chem 202	Advanced Inorganic Laboratory (2)	Arranged	C065	Boyd
	Chem 205	Radiochemistry (2)	MW 4	C215	Rollison

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
CHEMISTRY—(Continued)					
	Chem 206	Spectrographic Analysis (1).....	M 1, 2, 3	C014	
	Chem 210	Radiochemistry Laboratory (2)			
1		Lecture	TTh 1 (Recitation)..	C215	Lakshmanan
1		Laboratory	TTh 2, 3	C063,C064	Lakshmanan
2		Lecture	MW 1 (Recitation)..	C215	Lakshmanan
2		Laboratory	MW 2, 3	C063,C064	Lakshmanan
	Chem 211	Selected Topics in Inorganic Chemistry (2)	TTh 4	J11	Boyd
	Chem 221	Chemical Microscopy (2)			
1		Lecture	F 9	C215	Stuntz
1		Laboratory	Arranged	C323	Stuntz
	Chem 226	Advanced Quantitive Analysis (2)	Arranged	C308	Stuntz
	Chem 245	The Chemistry of Steroids (2)..	MW 5	C215	Pratt
	Chem 254	Advanced Organic Preparation (2-4)	Arranged	C206	Pratt
	Chem 258	The Identification of Organic Compounds, An Advanced Course (2)			
1		Lecture	S 9	C215	Pratt
1		Laboratory	Arranged	C208	Pratt
	Chem 261	Advanced Biochemistry (2).....	TTh 8	C215	Veitch
	Chem 262	Advanced Biochemistry Laboratory (2)	Arranged	C221	Veitch
	Chem 265	Enzymes (2)	MW 8	C215	Veitch
	Chem 268	Special Problems in Biochemistry (2-4)	Arranged	C221	Veitch
	Chem 295	Heterogeneous Equilibria (2)....	TTh 5	C215	Pickard
	Chem 299	Reaction Kinetics (3)	MWF 11	C215	Svirbely
	Chem 319	Quantum Chemistry (3)	MWF 4	J127	Lippincott
	Chem 323	Statistical Mechanics and Chemistry (3)	MWF 9	Y18	Brown
	Chem 351	Seminar (1)	F 10, F 4	C215,C215	Staff
	Chem 399	Thesis Research (Arranged)	Arranged	Arranged	Staff
CHILDHOOD EDUCATION					
	CEd 2	Introduction to Childhood Education (2)	T 9, 10, 11	AA8	Yuill
	CEd 50	Child Development I (3)	MW 8; ½ day Arranged	AA9	Hymes
	CEd 110	Child Development III (3)	MWF 1	AA9	Broome
	CEd 115	Children's Activities and Activities Materials (3)	TTh 2, 3	AA9	Broome
	CEd 116	Creative Music for Young Children (3)	T 9, 10, 11, Th 10, 11	AA9	Brown
	CEd 140	Curriculum, Instruction, Observation—Early Childhood Education (3)	MW 1, 2	AA8	Stant and Staff
	CEd 145	Guidance in Behavior Problems* (3)	TTh 2-3:15	AA8	Hymes
	CEd 149	Teaching Nursery School (8) ..	Arranged	.....	Stant, Brown, and Yuill
	CEd 159	Teaching Kindergarten (8)	Arranged	.....	Stant, Brown, and Yuill

* Limited to Childhood Education majors.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
CHINESE					
	Chin 1	Elementary Chinese (3)	MWF 8	A6	Chen
	Chin 4	Intermediate Chinese (3)	MWF 9	U112	
	Chin 162	Chinese Civilization (3)	MWF 11	F101	
CIVIL ENGINEERING					
	CE 20	Statics and Dynamics (3)			
1		Lecture	MWF 8	J10	Krizek
2		Lecture	MWF 9	J114	Wedding
3		Lecture	MWF 10	J10	Barber
	CE 21	Statics (3)			
1		Lecture	MWF 8	J127	Garber
2		Lecture	MWF 9	J127	Lepper
3		Lecture	MWF 11	J104A	Gohr
	CE 22	Strength of Materials (3)			
1		Lecture	MWF 8	J11	Staff
2		Lecture	MWF 9	J11	Staff
3		Lecture	MWF 10	J104	Garber
4		Lecture	MWF 11	J11	Krizek
	CE 23	Strength of Materials (3)	MWF 9	J10	Krizek
	CE 24	Dynamics (3)	MWF 9	J125	Barber
	CE 30	Materials of Engineering (2)			
1		Lecture	T 8	J102	Wedding
1		Laboratory	T 1, 2, 3, ...	S26	Wedding
2		Laboratory	Th 1, 2, 3	S26	Wedding
	CE 101	Construction Planning (3)	TTh 8, 9	J203	Piper
	CE 110	Surveying I (3)			
1		Lecture	TTh 9	J127	Gohr
2		Lecture	TTh 11	J127	Gohr
1		Laboratory	M 1, 2, 3	J103	Gohr
2		Laboratory	W 1, 2, 3	J103	Gohr
3		Laboratory	F 1, 2, 3	J103	Gohr
	CE 140	Fluid Mechanics (3)			
1		Lecture	TTh 9	J128	Cournyn and Staff
2		Lecture	TTh 10	J128	Cournyn and Staff
1		Laboratory	W 1, 2, 3	S28	Cournyn and Staff
2		Laboratory	F 1, 2, 3	S28	Cournyn and Staff
	CE 141	Fluid Mechanics (3)	MWF 10	J128	Cournyn
	CE 142	Hydrology (3)			
1		Lecture	TTh 11	J128	Cournyn
2		Lecture	MW 9	J128	Cournyn
1		Laboratory	T 1, 2, 3	J102	Cournyn
2		Laboratory	Th 1, 2, 3	J102	Cournyn
	CE 150	Soil Mechanics (3)			
1		Lecture	MW 9	J104A	Barber
2		Lecture	TTh 10	J104	Barber
1		Laboratory	T 1, 2, 3	S18	Barber
2		Laboratory	Th 1, 2, 3	S18	Barber
	CE 160	Structure Analysis I (3)			
1		Lecture	TTh 10	J127	Piper
1		Laboratory	M 1, 2, 3	J202	Piper
	CE 161	Structural Analysis II (3)	MWF 11	J102	Looney
	CE 162	Structural Design (Steel) (3)			
1		Lecture	MW 8	J104	Allen
2		Lecture	MW 9	J104	Piper
1		Laboratory	F 8, 9	J203,J104	Allen
2		Laboratory	F 8, 9	J203,J104	Piper

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
CHILDHOOD EDUCATION—(Continued)					
	CE 170	Water Supply (3)			
1		Lecture	MW 10	J104A	Otts
2		Lecture	TTh 10	J104A	Otts
1		Laboratory	T 1, 2, 3	J202	Otts
2		Laboratory	Th 1, 2, 3	J202	Otts
	CE 220	Advanced Strength of Materials (3)	Arranged		Lepper
	CE 230	Advanced Properties of Materials (3)	Arranged		Wedding
	CE 251	Soil Mechanics (3)	Arranged		Barber
	CE 260	Advanced Structural Analysis I (3)	Arranged		Piper
	CE 262	Advanced Structural Design (3)	Arranged		Looney
	CE 272	Sanitary Engineering Design (3)	Arranged		Otts
	CE 298	Seminar	Arranged		Staff
	CE 299	Research	Arranged		Staff
CLOTHING					
	Clo 20	Clothing Construction (3)			
1		Laboratory	MWF 8, 9	H132	Staff
2		Laboratory	MWF 10, 11	H132	Heagney
3		Laboratory	MWF 10, 11	H215	Staff
	Clo 21	Pattern Design (3)	MWF 1, 2	H132	Heagney
	Clo 22	Clothing Construction (2)			
1		Laboratory	TTh 10, 11	H132	Heagney
2		Laboratory	TTh 1, 2	H215	Heagney
	Clo 120	Draping (3)	MWF 1, 2	H215	Wilbur
	Clo 122	Tailoring (2)	TTh 1, 2	H132	Mitchell
	Clo 123	Children's Clothing (2)	MW 3, 4	H132,H215	Staff
	Clo 124	Projects and Readings in Textiles and Clothing (2)	TTh 8	H311	Mitchell
	Clo 128	Home Furnishings (3)	TTh 9, 10, 11	H215	Wilbur
	Clo 220	Special Studies in Clothing (2-4)	Arranged	H311	Staff
COLLEGE AIMS					
	CA 1	College Aims (1)			
1		Lecture	TTh 8	N201	Weigand
2		Lecture	TTh 10	N201	Weigand
1		Laboratory	M 8-10	CC3	Weigand and Assts.
2		Laboratory	T 8-10	CC3	Weigand and Assts.
3		Laboratory	W 8-10	CC3	Weigand and Assts.
4		Laboratory	Th 8-10	CC3	Weigand and Assts.
5		Laboratory	F 8-10	CC3	Weigand and Assts.
6		Laboratory	M 10-12	CC3	Weigand and Assts.
7		Laboratory	W 10-12	CC3	Weigand and Assts.
8		Laboratory	F 10-12	CC3	Weigand and Assts.
9		Laboratory	T 2-4	CC3	Weigand and Assts.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
COLLEGE AIMS—(Continued)					
10		Laboratory	Th 2-4	CC3	Weigand and Assts.
	CA 2	College Aims (1)			
1		Laboratory	T 1-3	CC1	Weigand and Assts.
2		Laboratory	Th 1-3	CC1	Weigand and Assts.
COMPARATIVE LITERATURE					
	CL 101	Introductory Survey of Comparative Literature (3)	MWF 1	A212	Zucker
	CL 107	The Faust Legend in English and German Literature (3)	MWF 9	Arranged	Prahl
	CL 301	Seminar in Themes and Types (3)	Arranged	Arranged	Alridge
CRAFTS					
	Cr 2	Simple Crafts (2)	TTh 10, 11	H102	Cox
	Cr 20	Ceramics (2)	MWF 10, 11	H102	Cox
	Cr 21	Ceramics (2)	MWF 10, 11	H102	Cox
	Cr 30	Metalry (2)	MWF 8, 9	H102	Longley
	Cr 31	Metalry (2)	MWF 8, 9	H102	Longley
	Cr 120	Advanced Ceramics (2)	MWF 10, 11	H102	Cox
	Cr 121	Advanced Ceramics (2)	MWF 10, 11	H102	Cox
	Cr 124	Individual Problems in Ceramics (2)	MWF 10, 11	H102	Cox
	Cr 125	Individual Problems in Ceramics (2)	MWF 10, 11	H102	Cox
	Cr 130	Advanced Metalry (2)	MWF 8, 9	H102	Longley
	Cr 131	Advanced Metalry (2)	MWF 8, 9	H102	Longley
	Cr 134	Individual Problems in Metalry (2)	MWF 8, 9	H102	Longley
	Cr 135	Individual Problems in Metalry (2)	MWF 8, 9	H102	Longley
DAIRY					
	Dairy 20	Dairy Production (3)			
1		Lecture	TTh 10	D308	Hemken
1		Laboratory	W 3. 4	D308	Hemken
	Dairy 102	Physiology of Reproduction (3)			
1		Lecture	TTh 9	D308	Williams
1		Laboratory	F 2, 3, 4	D309	Williams
	Dairy 108	Dairy Technology (4)			
1		Lecture	MW 1	D308	Keeney
1		Laboratory	MW 2, 3, 4	D309	Keeney
	Dairy 110	Concentrated Milk, Cheese and Butter (4)			
1		Lecture	WF 11	D308	Staff
1		Laboratory	F 12, 1, 2, 3, 4	Dairy Plant	Staff
	Dairy 112	Ice Cream Making (4)			
1		Lecture	TTh 11	D308	Arbuckle
1		Laboratory	TTh 2, 3, 4	Dairy Plant	
	Dairy 198	Special Problems in Dairying (1-4)	Arranged		Staff
	Dairy 202	Dairy Research Methods (3) ..	Arranged		Staff
	Dairy 301	Special Problems in Dairying (1-5)	Arranged		Staff Staff
	Dairy 302	Advanced Dairy Seminar (1) ..	M 4	D308	Staff
	Dairy 399	Research (1-8)	Arranged		Staff

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
DRAWING					
	Dr 1	Engineering Drawing (2)			
1		Laboratory	MW 8, 9	J315	Wockenfuss and Staff
2		Laboratory	MW 9, 10	J303	Wockenfuss and Staff
3		Laboratory	MW 9, 10	J308	Wockenfuss and Staff
4		Laboratory	MF 10, 11	J304	Wockenfuss and Staff
5		Laboratory	MF 10, 11	J310	Wockenfuss and Staff
6		Laboratory	WF 10, 11	J315	Wockenfuss and Staff
7		Laboratory	WF 1, 2	J304	Wockenfuss and Staff
8		Laboratory	MF 1, 2	J315	Wockenfuss and Staff
9		Laboratory	WF 2, 3	J309	Wockenfuss and Staff
10		Laboratory	MF 2, 3	J310	Wockenfuss and Staff
11		Laboratory	MW 3, 4	J304	Wockenfuss and Staff
12		Laboratory	MW 3, 4	J308	Wockenfuss and Staff
13		Laboratory	TTh 8, 9	J303	Wockenfuss and Staff
14		Laboratory	TTh 8, 9	J310	Wockenfuss and Staff
15		Laboratory	TTh 9, 10	J304	Wockenfuss and Staff
16		Laboratory	TTh 9, 10	J309	Wockenfuss and Staff
17		Laboratory	TTh 9, 10	J315	Wockenfuss and Staff
18		Laboratory	TTh 10, 11	J310	Wockenfuss and Staff
19		Laboratory	TTh 1, 2	J309	Wockenfuss and Staff
20		Laboratory	TTh 2, 3	J308	Wockenfuss and Staff
21		Laboratory	TTh 2, 3	J310	Wockenfuss and Staff
22		Laboratory	TTh 3, 4	J304	Wockenfuss and Staff
23		Laboratory	TTh 3, 4	J309	Wockenfuss and Staff
ECONOMICS					
	Econ 4	Economic Developments (2)			
1		Section	MW 11	Q31	Dillard, Staff
2		Section	TTh 8	Q140	Dillard, Staff
3,4		Section	TTh 9	Q148,Q147	Dillard, Staff
5,6		Section	TTh 10	Q28A,FF22	Dillard, Staff
7,8		Section	TTh 11	Q148,T5	Dillard, Staff
9,10		Section	TTh 12	Q148,Q147	Dillard, Staff
11		Section	TTh 1	Q148	Dillard, Staff
12,13		Section	TTh 2	Q148,Q31	Dillard, Staff
14		Section	TTh 3	Q31	Dillard, Staff
15		Section	TTh 4	Q31	Dillard, Staff

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
ECONOMICS—(Continued)					
	Econ 5	Economic Developments (2)			
1		Section	TTh 9	Q30	Dillard, Staff
2,3		Section	TTh 10	Q148,Q146	Dillard, Staff
4		Section	TTh 1	Q146	Dillard, Staff
5		Section	TTh 2	Q147	Dillard, Staff
6		Section	TTh 3	Q148	Dillard, Staff
	Econ 31	Principles of Economics (3)			
1		Section	MWF 8	T5	Grayson, Staff
2		Section	MWF 11	Q130	Grayson, Staff
3,4		Section	MWF 12	T5,Q140	Grayson, Staff
5		Section	MWF 1	T5	Grayson, Staff
6		Section	MWF 2	Q147	Grayson, Staff
7,8		Section	MWF 3	Q28A,Q140	Grayson, Staff
9		Section	MWF 4	Q30	Grayson, Staff
10		Section	TTh 9, T 1	Q31	Grayson, Staff
11		Section	TTh 10, Th 2	Q140	Grayson, Staff
	Econ 32	Principles of Economics (3)			
1		Section	MWF 10	Q32	Grayson, Staff
2,3		Section	MWF 12	Q146,Q147	Grayson, Staff
4		Section	MWF 3	T5	Grayson, Staff
5,6		Section	MWF 4	Q140,T10	Grayson, Staff
	Econ 37	Fundamentals of Economics (3)			
1		Lecture	MF 8	EE15	Smith
1		Recitation	W 8	Q28	Smith
2		Recitation	W 9	Q28A	Smith
3		Recitation	W 10	Q147	Smith
4		Recitation	W 1	Q147	Smith
5		Recitation	W 3	Q147	Smith
6		Recitation	Th 9	Q28	Smith
7		Recitation	Th 10	Q29A	Smith
8		Recitation	Th 1	Q29A	Smith
9		Recitation	T 9	Q28	Smith
10		Recitation	T 10	Q29A	Smith
11		Recitation	T 1	Q28	Smith
12		Recitation	T 2	Q30	Smith
	Econ 102	National Income Analysis (3)	MWF 10	G205	Hamberg
	Econ 131	Comparative Economic Systems (3)			
1		Section	MWF 9	Q146	Gruchy
2		Section	MWF 2	Q146	Gruchy
	Econ 132	Advanced Economic Principles (3)	MWF 10	Q140	Grayson
	Econ 134	Contemporary Economic Thought (3)	MWF 11	Q147	Gruchy
	Econ 136	International Economic Policies and Relations (3)	MWF 1	Q140	

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
ECONOMICS—(Continued)					
	Econ 140	Money and Banking (3)			
1		Section	MWF 8	Q31	
2		Section	MWF 11	T5	
3		Section	MWF 1	Q30	
4		Section	MWF 3	Q30	
5		Section	MWF 4	Q31	
	Econ 142	Public Finance and Taxation (3)	MWF 2	G205	Grayson
	Econ 147	Business Cycles (3)	MWF 9	G205	Shelby
	Econ 160	Labor Economics (3)			
1		Section	MWF 8	Q148	
2		Section	MWF 10	Q146	
3		Section	MWF 12	Q31	
4		Section	MWF 3	Q253	
5		Section	MWF 4	Q146	
	Econ 200	Micro-Economic Analysis (3)	Th 7-9:30 p.m.	Q253	Grayson
	Econ 204	Origins and Development of Capitalism (3)	W 3-5:30	L404M	Dillard
	Econ 205	Economic Development of Underdeveloped Areas (3)	Arranged	Arranged	Johnson
	Econ 230	History of Economic Thought (3)	TTh 11-12:15	Q140	Dillard
	Econ 232	Seminar in Institutional Economic Theory (3)	T 7-9:30 p.m.	Q253	Gruchy
	Econ 240	Seminar in Monetary Theory and Policy (3)	M 7-9:30 p.m.	Q253	Gurley
	Econ 399	Thesis (Arranged)	Arranged	Arranged	Staff
EDUCATION					
	Ed 2	Introduction to Education (2)			
1		Elementary	T 10, 11	T4	
2		Elementary	Th 10, 11	T4	
3		Secondary	TTh 2	T20	Risinger
4		Secondary	TTh 1	T20	McClure
5		Secondary	TTh 1	T103	Risinger
	Ed 52	Children's Literature (2)			
1		Section	TTh 10	T103	Staff
2		Section	TTh 11	T103	Staff
	Ed 107	Philosophy of Education (3)	Th 4:20-7 p.m.	T4	Wiggin
	Ed 121	The Language Arts in the Elementary School (2-3)	S 9, 10, 11	T103	Denecke
	Ed 122	Social Studies in the Elementary School (2-3)	M 6:30-9:10 p.m.	T119	O'Neill
	Ed 124	Arithmetic in the Elementary School (2-3)	Th 6:30-9:10 p.m.	T103	Schindler
	Ed 125	Art in the Elementary School (2)	T 7, 8 p.m.	A304	Lembach
	Ed 134	Materials and Procedures for the Secondary School Core Curriculum (3)	M 10, 11, T 1, F 9, 10, 11	T102	Kairott
	*Ed 140	Curriculum, Instruction, and Observation (3)			
		Business	MWF 10	Q143	Patrick
		*English	TTh 10, 11	T20	Bryan

* Courses blocked for first five weeks, followed by eight weeks of student teaching followed by three weeks of blocked courses.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
EDUCATION—(Continued)					
		*Foreign Language	TTh 10, 11	T13	Kairott
		Mathematics	TTh 10, 11	O240	Garstens
		*Social Studies	TTh 10, 11	T10	Risinger
	Ed 141	Methods of Teaching English in Secondary Schools (3)	T 1, 2, Th 1	T10	Bryan
	Ed 145	Principles and Methods of Secondary Education (3)			
1		Section	MTTh 8, 9	T102	McClure
2		Section	MTTh 2, 3	T219	Grambs
3		Section	MTTh 2, 3	T103	Kairott
	Ed 147	Audio-Visual Education (3)	MWF 8	P306	Maley
	*Ed 148	Student Teaching in Secondary Schools (2-8)	Arranged		Staff
	Ed 149	Student Teaching in Elementary Schools (16)	Arranged		Blough
	Ed 150	Educational Measurement (2)	T 4:20-6 p.m.	T20	Johnson
	Ed 151	Statistical Methods in Education (3)	Th 6:30-9:10 p.m.	T219	Johnson
	Ed 153	The Teaching of Reading (2-3)	W 6:30-9:10 p.m.	T103	Schindler
	Ed 161	Principles of Guidance (3)	W 7-9:40 p.m.	T10	Marx
	Ed 162	Mental Hygiene in the Classroom (3)	W 4:20-7 p.m.	T102	Denecke
	Ed 187	Field Experience in Education (1-4)	F, arranged		Staff
	Ed 188	Special Problems in Education (1-3)	Arranged		Staff
	Ed 210	The Organization and Administration of Public Education (3)	M 6:30-9:10 p.m.	T4	Newell
	Ed 212	School Finance and Business Administration (3)	W 6:30-9:10 p.m.	T219	van Zwoll
	Ed 214	School Plant Planning (2)	Th 4:20-6 p.m.	T102	van Zwoll
	Ed 216	Public School Supervision (3)	T 4:20-7 p.m.	T5	Kairott
	Ed 217	Administration and Supervision in Elementary Schools (3)	T 4:20-7 p.m.	T219	Denecke
	Ed 219	Seminar in Educational Administration and Supervision (2)	Th 6:30-8:10 p.m.	T102	van Zwoll
	Ed 223	Practicum in Personnel Relationships (3)	W 7-9:40 p.m.	L404M	Newell
	Ed 224	Apprenticeship in Education (6-9)	Arranged		Staff
	Ed 228	Seminar in Student Personnel (2)	W 4:20-6 p.m.	T211	Marx
	Ed 234	The School Curriculum (2)	T 4:20-6 p.m.	T102	Hovet
	Ed 245	Introduction to Research (2)			
1		Section	M 4:20-6:00 p.m.	T102	Hovet
2		Section	M 1-2:40	T20	Hovet
	Ed 253	Guidance Information (2)	W 4:20-6 p.m.	T5	Byrne

* Courses blocked for first five weeks, followed by eight weeks of student teaching followed by three weeks of blocked courses.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
EDUCATION—(Continued)					
	Ed 254	Organization and Administration of Guidance Programs (2)	Th 4:20-6 p.m.	T219	Marx
	Ed 260	School Counseling: Theoretical Foundations and Practice (3)	T 1-4	T13	Byrne
	Ed 263	Aptitude and Aptitude Testing (2)	Th 4:20-6 p.m.	T20	Johnson
	Ed 269	Seminar in Guidance (2)	W 6:30-8:30 p.m.	T5	Byrne
	Ed 281	Source Materials in Education (2)			
1		Section	M 2:50-4:30 p.m.	T211	Wiggin
2		Section	M 7-9 p.m.	T219	Wiggin
	Ed 287	Internship in Education (12-16)	Arranged		Staff
	Ed 288	Special Problems in Education (1-6)	Arranged		Staff
	†Ed 290	Doctoral Seminar (1)	F 7-9 p.m.	T119	Johnson
	Ed 399	Research-Thesis (1-6)	Arranged		Staff
ELECTRICAL ENGINEERING					
	EE 50	Fundamentals of Electrical Engineering (3)			
1		Section	MWF 10	J12	Jones
2		Section	MWF 11	J12	Jones
	EE 51	Principles of Electrical Engineering (4)			
1		Lecture	MWF 9	J13	Hahn
2		Lecture	MWF 9	J8A	Small
3		Lecture	MWF 10	J8A	Small
4		Lecture	MWF 10	J13	Hochuli
1		Laboratory	Th 1, 2, 3	S2	Hahn
2		Laboratory	Th 3, 4, 5	S2	Hahn
3		Laboratory	F 1, 2, 3	S2	Small
4		Laboratory	F 3, 4, 5	S2	Small
	EE 60	Electricity and Magnetism (3)			
1		Section	MWF 8	J314A	Rumbaugh
2		Section	MWF 9	J107	Reed
3		Section	MWF 10	J114	Ginnings
4		Section	MWF 11	J314A	Thompson
	EE 100	Alternating Current Circuits (4)			
1		Lecture	MWF 8	J207	Hahn
2		Lecture	MWF 9	J314A	Thompson
3		Lecture	MWF 10	J207	Rumbaugh
4		Lecture	MWF 11	J13	Ginnings
1		Laboratory	M 2, 3	S2,S107	Ginnings,
2		Laboratory	M 4, 5	S2,S107	Thompson and Rumbaugh
	EE 102	Alternating Current Machinery (4)			
1		Lecture	MWF 9	J124	Hodgins
2		Lecture	MWF 10	J124	Hodgins
3		Lecture	MWF 11	J207	Reed
1		Laboratory	T 1, 2, 3	S2	Hodgins

† Meets on alternate Fridays.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
ELECTRICAL ENGINEERING—(Continued)					
2		Laboratory	T 3, 4, 5	S2	Hodgins
3		Laboratory	W 1, 2, 3,	S2	Jones
4		Laboratory	W 3, 4, 5	S2	Jones
	EE 103	Engineering Analysis (2)			
1		Section	TTh 8	J207	Price
2		Section	TTh 9	J207	Corcoran
3		Section	TTh 10	J207	Corcoran
	EE 105	Radio Engineering (4)			
1		Lecture	MWF 9	J207	Simons
2		Lecture	MWF 10	J11	Wagner
3		Lecture	MWF 11	J124	Rutelli
1		Laboratory	T 1, 2, 3	J208	Hochuli
2		Laboratory	T 3, 4, 5	J208	Hochuli
3		Laboratory	W 1, 2, 3,	J208	Simons
4		Laboratory	W 3, 4, 5	J208	Rutelli
	EE 108	Electric Transients (3)			
1		Section	MWF 8	J8A	Schulman
2		Section	MWF 10	J107	Price
3		Section	MWF 11	J107	Simons
	EE 130	Electronic Analog Computers (3)	W 5-6:15, S 9-10:15	J107	Chu
	EE 202	Transients in Linear Systems (3)	TF 5-6:15	J107	Wagner
	EE 212	Servomechanisms (3)	MTh 5-6:15	J114	Price
	EE 215	Radio Wave Propagation (3)			
1		Section	MTh 5-6:15	J124	Reed
2		Section	MTh 5-6:15	J107	Rutelli
	EE 220	Theory of Communication (3)	TF 5-6:15	J114	Weber
	EE 232	Network Synthesis (3)	W 5-6:15, S 9-10:15	J114	Vanderslice
	EE 399	Electrical Engineering Research (3)	Arranged		Weber, Wagner, Price, Rutelli Corcoran, Reed
ENGLISH					
	Eng 1	Composition and American Literature (3)			
1,2,3 4,5,6 7,8,9,10		Sections	MWF 8	T12,F101,F104, F105,J12,J104A A16,A18,A110, A130	Barnes, Staff
11,12,13 14,15,16,17		Sections	MWF 9	T12,A130,A6 FF7,A8,A228, A18	
18,19,20,21 22,23,24,25		Sections	MWF 10	T12,E131,F112, U16 U114,FF20, FF23,E116	
26,27,28 29,30,31		Sections	MWF 11	T12,E131,J8A J104,J114,Y121	
32,33,34 35,36,37 38,39,40,41		Sections	MWF 12	T12,E131,A17 A16,A110,A130 F104,F105, F112,G109B	
42,43,44		Sections	MWF 1	T12,A130,G109A	

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
ENGLISH—(Continued)					
45,46,47,48				G205,J12,J114, T102	
49,50,51 52,53,54,55		Sections	MWF 2	T12,E131,A17 A16,A130,J12, J104	
56,57,58 59,60,61,62		Sections	MWF 3	T12,E131,A110 J12,J104, J104A,J107	
63,64,65		Sections	MWF 4	T12,E131,A17	
66,67,68		Sections	TTh 8, T 9.....	T12,E131,A6	
69,70,71 72,73,74		Sections	TTh 10, Th 11..	T12,E131,J10 J11,J114,O32	
75,76,77 78,79,80		Sections	TTh 12, T 1.....	T12,E131,A6 A110,A130, F112	
81,82 83,84		Sections	TTh2, Th 3.....	T12,E131 A110,A130	
85,86 87,88		Sections	*TTh 8-9:15	J317,J8A J12,J107	
89,90		Sections	*TTh 9:30-10:45	J317,J12	
91,92		Sections	*TTh 11-12:15	J317,A16	
93,94		Sections	*TTh 12:30-1:45	J317,A17	
95,96,97		Sections	*TTh 2-3:15	J317,A17,A16	
98		Section	*TTh 3:30-4:45	J317	
	Eng 2	Composition and American Literature (3)			
1		Section	MWF 8	J317	Barnes, Staff
2		Section	MWF 9	J317	
3,4		Section	MWF 11	J317,FF20	
5		Section	MWF 12	J317	
6,7		Section	MWF 1	J317,J11	
8,9		Section	MWF 2	J317,J11	
10		Section	MWF 3	J317	
11		Section	MWF 4	J317	
12		Section	TTh 8, T 9.....	J318	
13,14		Section	TTh 10, Th 11	J318,F112	
15		Section	TTh 12, T 1 ..	J318	
16		Section	*TTh 8-9:15 ..	G205	
17		Section	*TTh 11-12:15	T211	
18		Section	*TTh 2-3:15 ..	T211	
	Eng 3	Composition and World Literature (3)			
1,2,3		Section	MWF 8	J318,A17, F112	Cooley, Staff
4,5		Section	MWF 9	F112,O30	
6,7,8		Section	MWF 10	F112,FF7, A12	
9,10		Section	MWF 11	J318,FF24	
11,12 13,14		Section	MWF 12	J318,J8A J107,M104	
15,16		Section	MWF 1	J318,J8A	
17,18		Section	MWF 2	J318,J8A	
19,20		Section	MWF 3	J318,J8A	

* Note 75 minute meetings (2/week) grouped at end of other schedules for a given course.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
ENGLISH—(Continued)					
21,22		Section	MWF 4	J318,A12	
23		Section	TTh 8, T 9	A133	
24,25		Section	TTh 10, Th 11	A133,T102	
26		Section	TTh 12, T 1 ..	A133	
27		Section	TTh 2, Th 3	A133	
28		Section	*TTh 8-9:15 ..	F101	
29		Section	*TTh 11-12:15	F101	
30		Section	*TTh 2-3:15 ..	F101	
	Eng 4	Composition and World Literature (3)			
1		Section	MWF 8	A133	Cooley,
2		Section	MWF 9	A133	Staff
3		Section	MWF 10	FF22	
4,5		Section	MWF 11	A133,E116	
6,7		Section	MWF 12	A133,T102	
8		Section	MWF 1	A133	
9		Section	MWF 3	A133	
10		Section	MWF 4	A133	
11		Section	TTh 10, Th 11	J320	
12		Section	TTh 12, T 1	J320	
13		Section	*TTh 9:30-10:45	J107	
14		Section	*TTh 12:30-1:45	J107	
	Eng 5	Composition and English Literature (3)			
1		Section	MWF 8	M102	Cooley,
2		Section	MWF 11	O32	Staff
3		Section	MWF 2	O32	
4		Section	MWF 3	O32	
5		Section	*TTh 9:30-10:45	M105	
	Eng 6	Composition and English Literature (3)			
1		Section	MWF 9	O32	Cooley,
2		Section	MWF 11	FF22	Staff
3		Section	MWF 3	O101	
	Eng 8	College Grammar (3)	MWF 3	A16	Harman
	Eng 15	Readings in Biography (3)	MWF 9	A17	Ward
	Eng 21	Advanced Freshman Composition and Literature (3)			
1		Section	MWF 8	O32	Thorberg,
2		Section	MWF 9	A8	Staff
3		Section	MWF 10	A18	
4		Section	MWF 12	M102	
5,6		Section	MWF 1	A18,J10	
7,8		Section	MWF 2	A18,J10	
9		Section	MWF 3	A18	
10		Section	MWF 4	A18	
11		Section	TTh 8, T 9	J10	
12		Section	TTh 2, Th 3 ..	M105	
13		Section	*TTh 11-12:15	M102	
14		Section	*TTh 12:30-1:45	M105	
	Eng 102	Old English (3)	MWF 3	A8	Ball
	Eng 104	Chaucer (3)	MWF 2	A6	Harman
	Eng 112	Poetry of the Renaissance (3)..	MWF 11	A17	Zeeveld

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Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
ENGLISH—(Continued)					
	Eng 115	Shakespeare (3)	MWF 9	A16	Zeeveld
	Eng 122	Literature of the 17th Century, 1600-1660 (3)	MWF 10	J317	Murphy
	Eng 125	Literature of the 18th Century (3)	MWF 11	A18	Aldridge
	Eng 129	Literature of the Romantic Period (3)	MWF 9	L402	Weber
	Eng 134	Literature of the Victorian Period (3)	*TTh 9:30-10:45	J13	Smith
	Eng 139	The English Novel (3)	MWF 1	O32	Ward
	Eng 143	Modern Poetry (3)	*TTh 11-12:15	M105	Fleming
	Eng 144	Modern Drama (3)	MWF 2	J13	Weber
	Eng 150	American Literature (3)			
1		Section	MWF 10	FF24	Manning
2		Section	MWF 12	M105	Gravely
3		Section	MWF 2	FF24	Beal
	Eng 155	Major American Writers (3)	MWF 3	J13	Gravely
	Eng 157	Introduction to Folklore (3)	MWF 1	J13	Cooley
	Eng 170	Creative Writing (2)	TTh 10	FF20	Fleming
	Eng 201	Bibliography and Methods (3)	W 7, 8 p.m.	L301	Mish
	Eng 203	Gothic (3)	Th 7, 8 p.m.	L303	Harman
	Eng 206	Seminar in Renaissance Literature (3)	W 7, 8 p.m.	L303	McManaway
	Eng 214	Seminar in 19th Century Literature (3)	W 4, 5	L301	Cooley
	Eng 216	Literary Criticism (3)	T 7, 8 p.m.	L303	Lutwack
	Eng 225	Seminar in American Literature (3)	Th 4, 5	L303	Bode
	Eng 227	Problems in American Literature (3)	F 4, 5	L303	Aldridge
ENTOMOLOGY					
	Ent 1	Introductory Entomology (3)			
1		Lecture	TTh 1	O101	Haviland
1		Laboratory	T 2, 3	O200	Haviland
2		Laboratory	W 10, 11	O200	Haviland
	Ent 4	Beekeeping (2)	MW 11	Apiary	Abrams
	Ent 20	Insect Pests of Agricultural Crops (4)	MF 1, MF 2, 3..	O120,O200	Harrison
	Ent 105	Medical Entomology (3)	MF 11, Th 2, 3	O120,O200	Jones
	Ent 119	Insect Pests of Domestic Animals (2)	W1, W 2, 3	O120,O200	Haviland
	Ent 120	Insect Taxonomy and Biology (4)	TTh 8, TTh 9, 10, 11	O120,O202	Bickley
	Ent 198	Special Problems (1-3)	Arranged	Arranged	Staff
	Ent 199	Seminar (1)	M 12	O200	Staff
	Ent 205	Insect Ecology (2)	S 8, S 9, 10	O202	Sailer
	Ent 301	Advanced Entomology (Arranged)	Arranged	Arranged	Staff
	Ent 399	Research (Arranged)	Arranged	Arranged	Staff
FIRE PROTECTION					
	FP 104	Essentials of Fire Protection (3)	TTh 12:30-1:45	FS209	Bryan

* Note 75 minute meetings (2/week) grouped at end of other schedules for a given course.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
FIRE PROTECTION—(Continued)					
	FP 112	Tactics and Operations (3)			
1		Lecture	T 8, 9	FS209	Bryan
1		Laboratory	Th 8, 9	Arranged	Bryan
	FP 117	Technical Projects (4)			
1		Lecture	T 2, 3, Th 2	FS209	Bryan
1		Laboratory	Th 3, 4	FS119	Bryan
	FP 120	Insurance Rating and Schedules (3)			
1		Lecture	Th 10, 11	FS209	Bryan
1		Laboratory	T 10, 11	FS209	Bryan
FOODS					
	Foods 1	Introductory Foods (3)			
1		Lecture	M 10	H5	Hammel
2		Lecture	M 1	H222	Cornell
3		Lecture	M 3	H222	Cornell
4		Lecture	T 9	H222	Hammel
1		Laboratory	WF 10, 11	H223	Hammel
2		Laboratory	WF 1, 2	H223	Cornell
3		Laboratory	WTh 3, 4	H223	Cornell
4		Laboratory	TTh 10, 11	H223	Hammel
	Foods 2	Foods (3)			
1		Lecture	M 11	H222	Staff
1		Laboratory	WF 10, 11	H203	Staff
	Foods 100	Food Economics (2)			
1		Lecture	T 2	H222	Cornell
1		Laboratory	Th 1, 2	H203	Cornell
	Foods 101	Meal Management (2)			
1		Laboratory	M 3, 4, 5	H203	Staff
			W 3, 4	H222	Staff
2		Laboratory	T 10, 11, 12	H203	Cornell
			Th 10, 11	H222	Cornell
	Foods 104	Advanced Foods (3)	TTh 9:30-10:45	H225	Staff
FOREIGN LANGUAGE					
	ForLang 1	English for Foreign Students (3)	MWF 12	O30	Bridgers
FRENCH					
	Fr 0	Intensive Elementary French (0)	TTh 8-9:15	A17	Hall
	*Fr 1	Elementary French (3)			
1		Section	MWF 8	A228	Falls, Staff
2		Section	MWF 9	A209	
3		Section	MWF 12	O236	
4		Section	MWF 1	A209	
5		Section	MWF 2	A209	
6		Section	TTh 9:30-10:45	F103	
7		Section	TTh 11-12:15	A209	
8		Section	TTh 12:30-1:45	A209	
	*Fr 2	Elementary French (3)			
1		Section	MWF 11	A209	Falls, Staff
2		Section	MWF 12	A209	
3		Section	TTh 9:30-10:45	O30	
	Fr 3	Elementary Conversation (1)	T 1	Arranged	
	Fr 4	Intermediate Literary French (3)			

* The three credit courses, French 1 and French 2, include one laboratory hour for which rooms and class periods will be assigned by the regular instructor during the first week of the semester.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
FRENCH—(Continued)					
1		Section	MWF 8	A209	Falls, Staff
2		Section	MWF 10	A209	
3		Section	MWF 3	A228	
4		Section	TTh 9:30-10:45	A209	
	Fr 5	Intermediate Literary French (3)			
1		Section	MWF 10	F101	Falls, Staff
2		Section	MWF 3	A209	
	Fr 6	Intermediate Scientific French (3)	MWF 1	F101	Kramer
	Fr 8	Intermediate Conversation (3)			
1		Section	MWF 12	O101	Arsenault
2		Section	TTh 11-12:15	A8	Bingham
	Fr 9	Intermediate Conversation (3)	MWF 1	O101	Arsenault
	Fr 17	Grammar Review (3)	MWF 9	O101	Hall
	Fr 51	The Development of the French Novel (3)	MWF 9	F101	Kramer
	Fr 61	French Phonetics (1)	Th 1	A8	Hall
	Fr 71	Review Grammar and Composition (3)	MWF 2	F101	Bingham
	Fr 75	Introduction to French Literature (3)	MWF 11	O101	Hall
	Fr 80	Advanced Conversation (3)	MWF 9	F105	Arsenault
	Fr 103	French Literature of the Eighteenth Century (3)	MWF 3	F101	Bingham
	Fr 105	French Literature of the Nineteenth Century (3)	MWF 11	F105	Quynn
	Fr 121	Advanced Composition (3)	TTh 8-9:15	F105	Falls
	Fr 221	Reading Course (Arranged)	Arranged	Arranged	Quynn
	Fr 251	Seminar (3)	Arranged	Arranged	Falls
	Fr 399	Research (Arranged)	Arranged	Arranged	Staff
GEOGRAPHY					
	Geog 1	Economic Resources I (2)			
1		Lecture	M 8	N203	Deshler and
2		Lecture	M 4	N203	Others
3		Lecture	T 9	N203	
4		Lecture	T 11	N203	
5		Lecture	T 12	N203	
6		Lecture	T 4	N203	
7		Lecture	W 8	N203	
8		Lecture	W 4	N203	
9		Lecture	Th 9	N203	
10		Lecture	Th 11	N203	
11		Lecture	Th 12	N203	
12		Lecture	F 8	N203	
1		Laboratory	M 8, 9	N128	Deshler,
2		Laboratory	M 10, 11	N128	Others
3		Laboratory	M 12, 1	N128	
4		Laboratory	M 2, 3	N128	
5		Laboratory	M 4, 5	N128	
6		Laboratory	T 8, 9	N128	
7		Laboratory	T 10, 11	N128	
8		Laboratory	T 4, 5	N128	
9		Laboratory	W 8, 9	N128	
10		Laboratory	W 10, 11	N128	
11		Laboratory	W 12, 1	N128	
12		Laboratory	W 2, 3	N128	

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
GEOGRAPHY—(Continued)					
13		Laboratory	W 4, 5	N128	
14		Laboratory	Th 8, 9	N128	
15		Laboratory	Th 10, 11	N128	
16		Laboratory	Th 12, 1	N128	
17		Laboratory	Th 4, 5	N128	
18		Laboratory	F 8, 9	N128	
19		Laboratory	F 10, 11	N128	
20		Laboratory	F 12, 1	N128	
21		Laboratory	F 2, 3	N128	
22		Laboratory	F 4, 5	N128	
23		Laboratory	S 8, 9	N128	
24		Laboratory	S 10, 11	N128	
	Geog 2	Economic Resources (2)			
1		Section	TTh 8	N203	Deshler,
2		Section	TTh 10	N203	Others
3		Section	TTh 1	N203	
4		Section	TTh 2	N203	
5		Section	TTh 3	N203	
	Geog 10	General Geography (3)			
1		Section	MWF 10	N203	Augelli
2		Section	MWF 11	N203	
3		Section	MWF 12	N203	
	Geog 30	Principles of Morphology (3)	MWF 9	N203	Ahnert
	Geog 40	Principles of Meteorology (3)			
1		Section	MWF 8	E131	Ahnert
2		Section	MWF 1	E131	Ahnert
	Geog 111	Economic and Cultural Geography of South America (3)	MWF 2	N203	Augelli
	Geog 120	Economic Geography of Europe (3)	MWF 1	N203	Hooson
	Geog 134	Cultural Geography of East Asia (3)	TTh 2-3:15	N201	Hu
	Geog 150	History and Theory of Cartography (3)	T 7-9:30 p.m.	N128	
	Geog 151	Cartography and Graphics Practicum (3)	T 1, 2, 3, Th 2, 3	N128	Wiedel
	Geog 160	Advanced Economic Geography I, Agricultural Resources (3)	Th 7-9:30 p.m.	N203	Van Royen
	Geog 170	Local Field Course (3)	Th 4, Saturday	N203	Ahnert
	Geog 180	History and Methodology of Geography (3)	W 7-9:30 p.m.	N203	Hu
	Geog 197	Urban Geography (3)	MWF 3	N203	McArthur
	Geog 199	Topical Investigations (1-3)	Arranged	Arranged	Staff
	Geog 200	Field Course (3)	Arranged	Arranged	Staff
	Geog 260	Advanced General Climatology (3)	M 7-9:30 p.m.	N128	Lemons
	Geog 262	Seminar in Meteorology and Climatology (3)	Arranged	Arranged	Lemons
	Geog 290	Selected Topics in Geography (1-3)	Arranged	Arranged	Staff
	Geog 399	Dissertation Research (Arranged)	Arranged	Arranged	Staff
GEOLOGY					
	Geol 1	Geology (3)	TTh 2-3:20	J104	Brown

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
GERMAN					
	Ger 0	Intensive Elementary German (0)	MWF 8	A212	Hering
	Ger 1*	Elementary German (3)			
1		Section	MWF 8	F103	Staff
2		Section	MWF 11	A212	
3		Section	MWF 12	A212	
4		Section	MWF 3	A212	
5		Section	TTh 8-9:15	A18	
6		Section	TTh 9:30-10:45	A18	
7		Section	TTh 11-12:15	A212	
8		Section	TTh 12:30-1:45	A212	
	Ger 2*	Elementary German (3)			
1		Section	MWF 10	F103	Staff
2		Section	MWF 1	O236	
3		Section	TTh 11-12:15	F103	
	Ger 3	Elementary Conversation (1)	Th 1	Arranged	
	Ger 4	Intermediate Literary German (3)			
1		Section	MWF 1	F105	Staff
2		Section	TTh 11-12:15	A231	
	Ger 5	Intermediate Literary German (3)	MWF 2	F105	Staff
	Ger 6	Intermediate Scientific German (3)			
1		Section	MWF 10	A212	Kramer, Staff
2		Section	MWF 1	F103	
3		Section	TTh 8-9:15	A209	
	Ger 7	Intermediate Scientific German (3)	MWF 11	A228	Kramer, Staff
	Ger 8	Intermediate Conversation (3)	TTh 9:30-10:45	F101	Hering
	Ger 71	Review Grammar and Composition (3)	MWF 2	F103	Kramer
	Ger 75	Introduction to German Literature (3)	MWF 10	F105	Schweizer
	Ger 80	Advanced Conversation (3)	MWF 2	F104	Dobert
	Ger 103	German Literature of the Nineteenth Century (3)	TTh 11-12:15	Arranged	Schweizer
	Ger 161	German Civilization (3)	MWF 11	Arranged	Prahl
	Ger 221	Reading Course (Arranged)	Arranged	Arranged	Dobert
	Ger 251	Seminar (3)	Arranged	Arranged	Hering
	Ger 399	Research (Arranged)	Arranged	Arranged	Staff
GOVERNMENT AND POLITICS					
	G&P 1	American Government (3)			
1		Section	MWF 8	M105	Staff
2		Section	MWF 8	M104	
3		Section	MWF 9	T10	
4		Section	MWF 9	L155	
5		Section	MWF 9	T219	
6		Section	MWF 10	A110	
7		Section	MWF 10	A130	

* The three credit courses, German 1 and German 2, include one laboratory hour for which rooms and class periods will be assigned during the first week of the semester by the regular instructor.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
GOVERNMENT AND POLITICS—(Continued)					
8		Section	MWF 11	A110	
9		Section	MWF 11	A130	
10		Section	MW 11	L155	
101		Recitation	W 1	FF7	Staff
102		Recitation	W 2	FF7	
103		Recitation	Th 9	FF7	
104		Recitation	Th 10	FF7	
105		Recitation	Th 1	FF7	
106		Recitation	Th 2	FF7	
107		Recitation	F 9	FF104	
108		Recitation	F 11	FF7	
11		Section	MWF 1	T10	
12		Section	MWF 1	N201	
13		Section	MWF 1	A110	
14		Section	MWF 2	T10	
15		Section	MWF 2	M104	
16		Section	MWF 3	M102	
17		Section	MWF 3	M104	
18		Section	MWF 4	A110	
19		Section	MWF 4	M104	
20		Section	TTh 8-9:15	M102	
21		Section	TTh 9:30-10:45	M102	
22		Section	TTh 9:30-10:45	M104	
23		Section	TTh 11-12:15	M104	
24		Section	TTh 12:30-1:45	M102	
25		Section	TTh 2-3:15	M102	
	G&P 3	Principles of Government and Politics (3)	MWF 2	A110	Byrd
	G&P 4	State Government and Administration (3)	MWF 10	A133	Byrd
	G&P 5	Local Government and Administration (3)	MWF 9	A110	Mester
	G&P 7	The Government of the British Commonwealth (2)	TTh 9	F112	Steinmeyer
	G&P 9	The Governments of Latin America (2)	TTh 10	A231	Harrison
	G&P 101	International Political Relations (3)	MWF 2	J107	Harrison
	G&P 105	Recent Far Eastern Politics (3)	MWF 9	F112	Steinmeyer
	G&P 110	Principles of Public Administration (3)	MWF 1	J107	Alford
	G&P 131	Constitutional Law (3)	MWF 11	A12	Hathorn
	G&P 141	History of Political Theory (3)	MWF 3	A130	Anderson
	G&P 154	Problems of World Politics (3)	MWF 11	F112	Steinmeyer
	G&P 174	Political Parties (3)	MWF 10	G109A	Burdette
	G&P 178	Public Opinion (3)	MWF 8	G205	Hathorn
	G&P 191	The Government and Administration of the Soviet Union (3)	MWF 1	F112	Steinmeyer
	G&P 202	Seminar in International Law (3)	M 3-6	L301	Harrison
	G&P 205	Seminar in American Political Institutions (3)	F 3-6	L301	Hathorn
	G&P 211	Seminar in Federal State Relations (3)	M 7 p.m.	L301	Wengert
	G&P 225	Man and the State (3)	W 7 p.m.	L402	Anderson
	G&P 251	Bibliography of Government and Politics (3)	W 3-6	L303	Alford
	G&P 399	Thesis Course (1-12)	Arranged		Staff

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
GREEK					
	Greek 1	Elementary Greek (3)	MWF 9	L100	Hubbe
	Greek 3	Intermediate Greek (3)	MWF 2	A8	Hubbe
HEALTH					
	Hea 2	Personal Health (2)			
1		Lecture	M 9	O336	Tifft
1		Discussion	W 9	FF16	Tifft
2		Discussion	Th 9	FF16	Tifft
3		Discussion	F 9	FF16	Tifft
4		Discussion	W 10	FF16	Tifft
5		Discussion	Th 10	FF16	Tifft
6		Discussion	F 10	FF16	Tifft
7		Discussion	F 11	FF16	Tifft
8		Discussion	Th 1	FF16	Tifft
9		Discussion	W 2	FF16	Tifft
10		Discussion	Th 2	FF16	Tifft
	Hea 2	Personal Health (2)			
2		Lecture	M 10	L155	Hubbell
1		Dicussion	W 10	FF17	Hubbell
2		Dicussion	Th 9	FF17	Hubbell
3		Dicussion	F 9	FF17	Hubbell
4		Dicussion	F 10	FF17	Hubbell
5		Dicussion	F 11	FF17	Hubbell
6		Dicussion	W 1	FF17	Hubbell
7		Dicussion	Th 10	FF17	Hubbell
8		Dicussion	W 2	FF17	Hubbell
9		Dicussion	Th 1	FF17	Hubbell
10		Dicussion	Th 2	FF17	Hubbell
	Hea 2	Personal Health (2)			
3		Lecture	M 11	O336	Terry
1		Discussion	W 9	FF18	Terry
2		Discussion	Th 9	FF18	Terry
3		Discussion	F 9	FF18	Terry
4		Discussion	W 10	FF18	Terry
5		Discussion	Th 10	FF18	Terry
6		Discussion	F 10	FF18	Terry
7		Discussion	F 11	FF18	Terry
8		Discussion	Th 1	FF18	Terry
9		Discussion	W 2	FF18	Terry
10		Discussion	Th 2	FF18	Terry
	Hea 2	Personal Health (2)			
4		Lecture	M 12	L155	Gaines
1		Discussion	W 9	FF19	Gaines
2		Discussion	Th 9	FF19	Gaines
3		Discussion	F 9	FF19	Gaines
4		Discussion	W 10	FF19	Gaines
5		Discussion	F 10	FF19	Gaines
6		Discussion	F 11	FF19	Gaines
7		Discussion	W 1	FF19	Gaines
8		Discussion	Th 1	FF19	Gaines
9		Discussion	W 2	FF19	Gaines
10		Discussion	Th 2	FF19	Gaines
	Hea 4	Community Health (2)			
1		Section	MW 9	FF17	Hubbell
2		Section	MW 1	FF16	Tifft
3		Section	TTh 10	FF19	Gaines
Health Education (MAJORS—MEN & WOMEN)					
1M	Hea 40	Personal and Community Health (3)	MWF 8	GG201	Woods

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
HEALTH—(Continued)					
	Hea 50	First Aid and Safety (1)			
1M		Section	TTh 9	GG160	Krouse
2M		Section	TTh 10	GG160	Krouse
1M	Hea 60	Advanced First Aid (2)	TTh 11	GG160	Krouse
1MW	Hea 70	Safety Education (3)	MWF 2	GG201	Tompkins
1MW	Hea 80	The Driver: His Characteristics and Improvement (3)	MWF 10	GG201	Tompkins
1MW	Hea 105	Basic Driver Education (3)	T 8, Th 8, 9	GG201	Tompkins
1MW	Hea 120	Methods and Materials in Health Education (3)	MWF 1	GG202	Staff
1MW	Hea 145	Advanced Driver Education (3)	T 9, 10, Th 10	GG201	Tompkins
1MW	Hea 170	The Health Program in the Elementary School (3)	MWF 10	GG202	Humphrey
1MW	Hea 188	Children's Remedial Fitness (1-3)	S 9-12	GG202	Johnson
	Hea 189	Field Laboratory Projects and Workshops (1-6)	S 9-12	GG202	Johnson
	Hea 190	Administration and Supervision of School Health Education (3)	MWF 10, 11	GG202	Johnson
	Hea 200	Seminar in Physical Education, Recreation and Health (1)	T 7 p.m.	GG202	Massey
	Hea 201	Foundations in Physical Education, Recreation and Health (3)	W 4:20	GG205	Eyler
	Hea 210	Methods and Techniques of Research (3)	M 7 p.m.	W131	Mohr
	Hea 220	Scientific Foundations of Health Education (3)	W 4:20	GG205	Johnson
	Hea 288	Special Problems in Physical Education, Recreation and Health (1-6)	Arranged		Staff
	Hea 289	Research—Thesis (1-5)	Arranged		Staff
	Hea 291	Curriculum Construction in Physical Education and Health (3)	W 7 p.m.	W131	Deach
HEBREW					
	Hebr 1	Elementary Hebrew (3)	MWF 10	O30	Greenberg
	Hebr 4	Intermediate Hebrew (3)	MWF 11	O30	
	Hebr 8	Intermediate Conversation (2)	Th 10-12	Arranged	
	Hebr 101	The Hebrew Bible (3)	MWF 9	Arranged	
HISTORY					
	Hist 1	History of Modern Europe (3)			
1		Section	MWF 8	A14	Rivlin
2		Section	MWF 10	A14	Rivlin
3		Section	MWF 12	A14	Parmer
4		Section	MWF 1	A14	Bauer
5		Section	MWF 2	A12	Rivlin
6		Section	MWF 3	A207	Gordon
7		Section	TTh 9:30-10:45	A17	Parmer
	Hist 2	History of Modern Europe (3)			
1		Section	MWF 10	A106	Stromberg
2		Section	MWF 12	A106	Stromberg
3		Section	TTh 2-3:15	A106	Stromberg

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
HISTORY—(Continued)					
	Hist 5	History of American Civilization (3)			
1		Lecture	MW 9	N204	Land, Staff
1,2,3,4,		Discussion	W 11, 12, 2, 3..	G109A, A12, A106,A14	
5,6,7,8,9		Discussion	Th 8, 9, 10, 11, 12	A106,A6, A6,A106, A106	
10		Discussion	F 9	G109A	
	Hist 5	History of American Civilization (3)			
2		Lecture	MW 10	N204	Sparks, Staff
1,2,3		Discussion	W 2, 3, 4	G109B,A12, A14	
4,5,6,7,8		Discussion	Th 8, 11, 1, 2, 3	A14,A12,A14, A14,A14	
9,10		Discussion	F 8, 11	A106,G109B	
	Hist 5	History of American Civilization (3)			
3		Lecture	MW 11	N204	Ferguson,
1,2		Discussion	W 1,2	G109B,G109A	Staff
3,4,5,6		Discussion	Th 9, 10, 12, 1	G109A,G109A, A12,A106	
7,8,9,10		Discussion	F 10, 11, 1, 2 ..	G109A,G109B, G109B,G109B	
	Hist 5	History of American Civilization (3)			
4		Lecture	MW 1	N204	Land, Staff
1,2		Discussion	W 3, 4	G109A,A207	
3,4,5,6		Discussion	Th 8, 9 11, 12	A12,G109B, G109A,G109A	
7,8,9,10		Discussion	F 8, 9, 12, 1 ..	G109B,G109B, A12,F104	
	Hist 5	History of American Civilization (3)			
5		Lecture	MW 2	N204	Chatelain,
1,2		Discussion	W 3, 4	A17,A106	Staff
3,4,5,6,7,8,9		Discussion	Th 8, 10, 11, 12, 1, 2, 3	G109A,G109B, G109B,G109B, A12,A12, A12	
10		Discussion	F 3	A106	
	Hist 5	History of American Civilization (3)			
6		Lecture	TTh 9	N204	Wellborn,
1,2,3		Discussion	Th 11, 12, 2	F105,F105, F105	Staff
4,5,6,7		Discussion	F 8, 12, 2, 3 ..	G109A,G109A, G109A,G109A	
8,9,10		Discussion	M 8, 9, 11	A106,G109A G109A	
	Hist 5	History of American Civilization (3)			
7		Lecture	TTh 11	N204	Bates, Staff
1,2,3		Discussion	Th 1, 2, 3	G109A,G109A, G109A	

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
HISTORY—(Continued)					
4,5,6		Discussion	F 8, 2, 3	A12,A14,A12	
7,8,9,10		Discussion	M 8, 12, 2, 3	A12,G109A, A14,A12	
	Hist 6	History of American Civilization (3)			
1		Section	MWF 8	A207	Bates, Staff
2		Section	MWF 9	A12	
3		Section	MWF 10	A16	
4		Section	MWF 11	A16	
5		Section	MWF 12	N204	
6		Section	MWF 1	A12	
7		Section	MWF 2	A207	
8		Section	MWF 3	A14	
9		Section	TTh 8-9:15	A8	
10		Section	TTh 9:30-10:45	O120	
11		Section	TTh 11-12:15	A17	
	Hist 51	The Humanities (3)	MWF 1	A207	Jashemski
	Hist 53	History of England and Great Britain (3)	MWF 9	A207	Gordon
	Hist 56	American Life and Thought (3)			
1		Section	MWF 8	L100	Beard, Staff
2		Section	MWF 10	L100	
3		Section	MWF 12	L100	
4		Section	MWF 2	L100	
5		Section	TTh 2-3:15	A207	
	Hist 101	American Colonial History (3)	MWF 10	A17	Ferguson
	Hist 105	Social and Economic History of the United States to 1865 (3)	MWF 11	A106	Chatelain
	Hist 114	Middle Period of American History 1800-1863 (3)	MWF 11	A207	Sparks
	Hist 115	The Old South (3)	TTh 11-12:15	A207	Riddleberger
	Hist 121	History of the American Frontier (3)	MWF 1	A16	Pitt
	Hist 127	Diplomatic History of the United States (3)	MWF 9	A106	Wellborn
	Hist 133	The History of Ideas in America (3)	MWF 11	G205	Conkin
	Hist 141	History of Maryland (3)	TTh 9:30-10:45	G205	Chatelain
	Hist 145	Latin American History (3)	MWF 11	A14	Crosman
	Hist 151	History of the Ancient Orient and Greece (3)	MWF 2	A106	Jashemski
	Hist 163	The Middle East (3)	MWF 1	A17	Rivlin
	Hist 171	Europe in the Nineteenth Century 1815-1919 (3)	MWF 9	A14	Bauer
	Hist 175	Europe in the World Setting of the Twentieth Century (3)			
1		Section	MWF 10	A207	Prange
2		Section	MWF 12	A207	Prange
	Hist 185	History of the British Empire (3)	MWF 1	A106	Gordon
	Hist 193	History of European Ideas in Modern Times (3)	TTh 12:30-1:45	A207	Stromberg
	Hist 199	Proseminar in Historical Writing (3)			
1		Section	Arranged	Arranged	Bauer

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
HISTORY—(Continued)					
2		Section	Arranged	Arranged	Callcott
	Hist 200	Research (3-6)	Arranged	Arranged	Staff
	Hist 202	Historical Literature (3)	Arranged	Arranged	Staff
	Hist 215	The Old South (3)	Arranged	Arranged	Riddleberger
	Hist 233	Topics in American Intellectual History (3)	Arranged	Arranged	Conkin
	Hist 250	Seminar in European History (3)	Arranged	Arranged	Bauer
	Hist 253	Seminar in Roman History (3)	Arranged	Arranged	Jashemski
	Hist 282	Problems in the History of World War II (3)	Arranged	Arranged	Prange
	Hist 287	Historiography (3)	Arranged	Arranged	Sparks
HOME ECONOMICS EDUCATION					
	HEcEd 102	Problems in Teaching Home Economics (3)	MWF 9, 10	T13	Spencer
	HEcEd 120	Evaluation of Home Economics (3)	M 4:20-6:20 p.m.	T20	Spencer
	HEcEd 140	Curriculum, Instruction, and Observation (3)	MWF 8	T20	Spencer
	HEcEd 148	Teaching Secondary Vocational Home Economics (8)	Arranged		Spencer
HOME ECONOMICS LECTURES					
	HE 1	Home Economics Orientation (0)			
1		Section	Th 1	H5	Lippeatt, Staff
2		Section	Th 2	H5	Lippeatt
HOME MANAGEMENT					
	HMgt 150	Management of the Home (3)			
1		Lecture	MF 9	H9	Stephens
2		Lecture	MF 10	H9	
3		Lecture	MF 1	H9	
1		Laboratory	W 8, 9	H9	Stephens
2		Laboratory	W 10, 11	H9	Crow
3		Laboratory	W 1, 2	H9	Crow
4		Laboratory	TTh 10, 11	H9	Staff
5		Laboratory	TTh 1, 2	H9	Staff
	HMgt 152	Experience in Management of the Home (3)			
1		Section	Continuous	HM House	Stephens
2		Section	Continuous	HM House	
3		Section	Continuous	HM House	
HORTICULTURE					
	Hort 5	Tree Fruit Production (3)			
1		Lecture	MW 9	F104	Thompson
1		Laboratory	M 2, 3	F25	Thompson
	Hort 22	Landscape Gardening (2)	TTh 1	F104	Shoemaker
	Hort 62	Plant Propagation (3)			
1		Lecture	TTh 9	F104	
1		Laboratory	T 2, 3	GRHS	
	Hort 105	Technology of Ornamentals (2)	MW 9	F103	Link
	Hort 107	Woody Plant Materials (3)			
1		Lecture	WF 10, 11	F25	
1		Laboratory	F 9	F25	
	Hort 123	Quality Control (3)			

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
HORTICULTURE—(Continued)					
1		Lecture	TTh 1	F103	Kramer
1		Laboratory	Th 2, 3	F11	Kramer
	Hort 150	Commercial Floriculture (3)			
1		Lecture	MW 1	F104	Link
1		Laboratory	M 2, 3	GRHS	Link
	Hort 152	Landscape Design (3)			
1		Lecture	T 10	F104	Shoemaker
1		Laboratory	Arranged	F201	Shoemaker
	Hort 198	Special Problems (2)	Arranged		Staff
	Hort 199	Seminar (1)	W 4	F105	
	Hort 200	Experimental Procedures in Plant Science (3)	MWF 11	F104	Haut-Scott
	Hort 201	Experimental Pomology (3)	Arranged		Thompson
	Hort 204	Experimental Olericulture (2)	MW 10	F104	Stark
	Hort 206	Experimental Floriculture (3)	Arranged		
	Hort 302	Advanced Seminar (1)	M 4	F202	Scott
	Hort 399	Advanced Horticultural Research (2-12)	Arranged		Staff
HUMAN DEVELOPMENT EDUCATION					
	HDEd 100	Principles of Human Development I (3)			
		Field Laboratory, ½ day per week	Arranged		
1		Section	TTh 9	T219	Staff
2		Section	TTh 9	T211	
3		Section	TTh 10	T219	
4		Section	TTh 10	T211	
5		Section	TTh 1	T219	
6		Section	TTh 4	T103	
7		Section	WF 10	T219	
8		Section	WF 10	T211	
9		Section	WF 11	T219	
	HDEd 101	Principles of Human Development II (3)			
		Field Laboratory, ½ day per week	Arranged		
1		Section	WF 9	T211	Staff
2		Section	TTh 4	T10	
	HDEd 200	Introduction to Human Development and Child Study (3)	W 7, 8, 9, p.m.	T211	Staff
	HDEd 201	Biological Bases of Behavior (3)	Th 7, 8, 9 p.m.	T10	Staff
	HDEd 202	Social Bases of Behavior (3)	M 7, 8, 9 p.m.	T211	Staff
	HDEd 204	Physical Processes in Human Development (3)	Th 7, 8, 9 p.m.	T211	Staff
	HDEd 206	Socialization Processes in Human Development I (3)	M 7, 8, 9 p.m.	T13	Staff
	HDEd 208	Self Processes in Human Development I (3)	W 1, 2, 3	T13	Staff
	HDEd 210	Affectional Relations and Processes in Human Development (3)	T 4:20-6:50	T211	Staff
	HDEd 219	Psycho-Social Development of Exceptional Children (3)	M 7, 8, 9 p.m.	T103	Haring
	HDEd 230	Field Program in Child Study I (2-6)	T 4-5 p.m.	T12	Staff

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
HUMAN DEVELOPMENT EDUCATION—(Continued)					
	HDEd 250	Direct Study of Children 1, 2, 3, 4, 5, (1)	Arranged		Arranged
	HDEd 260	Synthesis of Human Development Concepts (3)	Arranged	T219	Staff
INDUSTRIAL EDUCATION					
	IED 1	Mechanical Drawing (2)			
1		Section	MW 8, 9	P208,P300	Dawson
2		Section	TTh 1, 2	P208,P300	Dawson
	IED 2	Elementary Woodworking (2)	MW 1, 2	P218,P200	Schramm
	IED 9	Industrial Arts in the Elementary School (2)	TTh 9, 10	P214	Schramm
	IED 12	Shop Calculations (3)	MWF 10	P300	Staff
	IED 21	Mechanical Drawing (2)			
1		Section	MW 10, 11	P208,P300	Jacobsen
2		Section	WF 10, 11	P208,P300	Jacobsen
	IED 22	Machine Woodworking I (2)			
1		Section	MW 10, 11	P218,P306	Schramm
2		Section	TTh 1, 2	P218,P306	Schramm
3		Section	WF 8, 9	P218,P306	Schramm
	IED 23	Arc and Gas Welding (1)	MW 2, 3	P127,P306	Maley
	IED 24	Sheet Metal Work (2)			
1		Section	MW 8, 9	P116,P300	Crosby
2		Section	MW 1, 2	P116,P300	Crosby
3		Section	TTh 1, 2	P116,P300	Crosby
	IED 26	General Metal Work (3)			
1		Section	MWF 10, 11	P116,P300	Staff
2		Section	TTh 8, 9, 10	P116,P300	Staff
	IED 28	Electricity (2)			
1		Section	TTh 8, 9	P212,P300	Harrison
2		Section	TTh 3, 4	P212,P300	Harrison
	IED 33	Automotives I (3)	MWF 8, 9	P300	Merrill
	IED 34	Graphic Arts I (3)			
1		Section	MW 12, 1, 2	P201,P300	Tierney
2		Section	TTh 9, 10, 11	P201,P300	Tierney
	IED 41	Architectural Drawing (2)	TTh 8, 9	P208,P300	Crosby
	IED 42	Machine Woodworking II (2)	*M 8, 9	P218,P306	Schramm
	IED 69	Machine Shop Practice I (3)			
1		Section	MWF 8, 9	P126,P300	Staff
2		Section	TTh 1, 2, 3	P126,P300	Rokusek
	IED 110	Foundry (1)	MW 2, 3	P127,P306	Maley
	IED 124 a, b	Organized and Supervised Work Experience (3)	Arranged		Harrison
	IED 140	Curriculum, Instruction and Observation (3)	TTh 8, 9, F 9	P221	Maley
	IED 143	Industrial Safety Education I (2)	M 7-9 p.m.	P300	Korb
	IED 148	Student Teaching in Secondary School (8)			Staff
	IED 150	Training Aids Development (3)	M 4:20-7 p.m.	P306	Maley
	IED 164	Shop Organization and Management (2)	Th 4:20-6 p.m.	P300	Crosby
	IED 165	Modern Industry (3)	TTh 10	P300	Harrison
	IED 166	Foundations of Industrial Arts (2)	TTh 11	P300	Jacobsen
	IED 168	Trade or Occupational Analysis (2)			

* Second Period Arranged.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
INDUSTRIAL EDUCATION—(Continued)					
1		Section	TTh 8	P300	Jacobsen
2		Section	W 4:20-6 p.m.	P300	Jacobsen
	IED 207	Philosophy of Industrial Arts Education (3)	M 7-10 p.m.	P221	Harrison
	IED 214	Shop Planning and Equipment Selection (3)	W 7-10 p.m.	P221	Tierney
	IED 240	Research in Industrial Arts and Vocational Education (2)	Arranged		Staff
INSTITUTION MANAGEMENT					
	IM 160	Institution Organization and Management (3)	MF 11, Th 12, 1, 2	H225	Collins
ITALIAN					
	Ita 1	Elementary Italian (3)	MWF 9	O120	Staff
	Ita 4	Intermediate Italian (3)	MWF 10	O120	Staff
JOURNALISM					
	J 10	Introduction to Journalism (3)			
1		Lecture	TTh 9	G309	Crowell
2		Lecture	TTh 11	G309	Crowell
1		Laboratory	T 10, 11	G304	Carey
2		Laboratory	Th 10, 11	G304	Bryan
3		Laboratory	T 8, 9	G304	Severin
4		Laboratory	Th 2, 3	G304	Crowell
	J 11	News Reporting (3)			
1		Lecture	TTh 1	G309	Carey
1		Laboratory	T 2, 3	G304	Carey
	J 160	News Editing I (3)			
1		Lecture	MW 9	G309	Bryan
1		Laboratory	T 10, 11	G305	Bryan
2		Laboratory	Th 1, 2	G305	Bryan
	J 162	Community Journalism (3)			
1		Lecture	M 2	G309	Carey
1		Laboratory	3 hrs. arranged		Carey
	J 163	Newspaper Typography (3)	MWF 11	G309	Newsom
	J 165	Feature Writing (3)	MWF 1	G309	Bryan
	J 175	Reporting of Public Affairs (3)			
1		Lecture	M 2	G204	Newsom
1		Laboratory	3 hrs. arranged		Newsom
	J 176	Newsroom Problems (3)	MWF 10	G204	Newsom
	J 181	Press Photography			
1		Lecture	F 9	G309	Severin
1		Laboratory	TTh 10, 11	G208	Severin
2		Laboratory	TTh 1, 2	G208	Severin
3		Laboratory	TTh 3, 4	G208	Severin
	J 182	Advanced Press Photography (2)			
1		Lecture	Th 9	G208	Severin
1		Laboratory	2 hrs. arranged	G208	Severin
	J 192	History of American Journalism (3)	MWF 9	G204	Krimel
LATIN					
	Latin 1	Elementary Latin (3)	MWF 11	A8	Avery
	Latin 3	Intermediate Latin (3)	MWF 10	A8	Avery
	Latin 5	Vergil's Aeneid (3)	MWF 1	A8	Hubbe
	Latin 51	Horace (3)	MWF 10	A10	Hubbe
	Latin 52	Livy (3)	MWF 2	A10	Avery

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
MATHEMATICS					
	Math. 0	Basic Mathematics (0)			
1,2		Sections	MWF 11	Y3,Y14	Henney,
3,4,5,6,7 8,9,10,11,12 13,14,15,16		Sections	MW 4:30-5:45	Y2,Y4,Y14, Y16,Y18,Y19, Y26,Y27,Y28, J10,J11,J12, J13,J104	Staff
17,18,19,20,21 22,23,24,25,26 27,28		Sections	TTh 4:30-5:45	Y2,Y4,Y14, Y16,Y18,Y19, Y26,Y27,Y28, J10,J104A,J12	
	Math. 1	Introductory Algebra (0)			
1		Section	MWF 9	Y3	Henney,
2,3,4,5,6 7,8,9,10		Sections	MW 4:30-5:45	Y3,Y5,Y15, Y17,J104A, J321,J322, J127,J323	Staff
11,12,13 14,15,16		Sections	TTh 4:30-5:45	Y3,Y5,Y15, Y17,J13,J104	
	Math. 3	Fundamentals of Mathematics (4)			
1,2		Sections	MTWF 9	Y2,J323	Fusaro,
3,4		Sections	MTWF 10	Y2,J323	Staff
5,6		Sections	MTWF 11	Y5,J323	
7,8		Sections	MTWF 1	Y4,J323	
9		Section	MTWF 2	Y28	Douglis
10,11		*Sections	MTWTh 2	Y2,Y16	Garstens, Staff
	**Math. 5	Business Algebra (3)			
1,2		Sections	MWF 8	Y16,Y27	Shepherd,
3,4		Sections	MWF 9	Y17,Y14	Staff
5,6		Sections	MWF 10	Y4,Y26	
7,8		Sections	MWF 11	Y15,J322	
9,10		Sections	MWF 12	Y17,Y14	
11,12		Sections	MWF 1	Y14,Y16	
13,14,15		Sections	MWF 2	Y122,Y17, Y27	
16,17,18		Sections	MWF 3	Y101,Y5 Y26	
	Math. 6	Mathematics of Finance (3)			
1,2		Sections	MWF 9	Y16,Y15	Shepherd,
3,4		Sections	MWF 10	Y5,Y27	Staff
5,6		Sections	MWF 11	Y17,J321	
7,8		Sections	MWF 12	Y2,Y3	
9,10,11		Sections	MWF 1	Y5,J322, J321	
12,13		Sections	MWF 2	Y101,Y18	
	**Math. 10	Algebra (3)			
1,2,3		Sections	MWF 8	Y17,Y28, J323	Lehner, Staff
4,5		Sections	MWF 9	U15,J322	
6,7		Sections	MWF 10	Y17,Y28	
8,9		Sections	MWF 11	Y27,Y28	
10,11		Sections	MWF 12	Y16,Y4	
12,13		Sections	MWF 1	Y2,J127	

* These two sections open only to Elementary Education majors.
** Students who fail the qualifying examination take Math. 0.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
MATHEMATICS—(Continued)					
14,15		Sections	MWF 2	Y5,Y19	
16,17,18		Sections	MWF 3	Y16,Y17, Y27	
	Math. 11	Trigonometry & Analytic Geometry (3)			
1,2		Sections	MWF 10	Y18,J322	Lehner,
3,4		Sections	MWF 11	Y18,Y19	Staff
5,6		Sections	MWF 2	Y26,Y14	
7		Sections	MWF 3	Y4	
	***Math. 18	Elementary Mathematical Analysis (5)			
1,2,3,4		Sections	MTWThF 8	Y101,Y121, Y18,J322	Horvath, Staff
5		Section (Honor Section)	MTWThF 9	Y19	Horvath
6,7,8,9,10,11		Sections	.....	.....	
		Lecture	MWF 9	EE15	Good, Staff
		Drill Sections	TTh 9	Y101,Y16, Y17,U114, FF22,FF23	
12,13,14		Sections	MTWThF 10 ..	Y16,Y19,Y15	Horvath,
15,16,17		Sections	MTWThF 11 ..	Y4,Y122, FF23	Staff
18,19,20,21		Sections	MTWThF 12 ..	Y122,Y26, Y27,J323	
22,23,24		Sections	MTWThF 1	Y18,Y17, Y19	
25,26,27		Sections	MTWThF 2	Y4,Y15, Y3	
28,29,30		Sections	MTWThF 3	Y2,Y28, Y19	
	Math. 19	Elementary Mathematical Analysis (5)			
1,2		Sections	MTWThF 8	Y5,Y15	Horvath,
3,4		Sections	MTWThF 9	J321,J320	Staff
5,6		Sections	MTWThF 10 ..	Y14,J321	
7		Sections	MTWThF 11 ..	Y26	
8,9		Sections	MTWThF 12 ..	Y28,J322	
10,11		Sections	MTWThF 1	Y15,U114	
	Math. 20	Calculus (4)			
1,2,3,4,5		Sections	MWF 8, ‡TTh 8	Y4,Y122, Y26,Y19 J321	Ehrlich, Staff
6,7,8,9,10		Sections	MWF 9, ‡TTh 9	Y4,Y26, Y27,Y28, FF24	
11,12,13		Sections	MWF 12, ‡TTh 12	Y17,Y5,Y4	Fullerton, Staff
14,15		Sections	MWF 12, ‡TTh 12	Y18,J321	Ehrlich, Staff
16,17,18,19		Sections	MWF 1, ‡TTh 1	Y27,Y26, Y3,J314A	

*** Students who fail the qualifying exam take Math. 1.
‡ Drill sections.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
MATHEMATICS—(Continued)					
	Math. 21	Calculus (4)			
1,2		Sections	MWF 8, ‡TTh 8	Y2,Y14	Ehrlich, Staff
3,4		Sections	MWF 9, ‡TTh 9	Y5,FF20	
5,6		Sections	MWF 10, ‡TTh 10	Y122,Y3	
7,8		Sections	MWF 12, ‡TTh 12	Y19,Y15	
9,10		Sections	MWF 1, ‡TTh 1	J104,J104A	
	Math. 64	Differential Equations for Engineers (3)			
1,2		Sections	MWF 9	J314A,E131	Hummel,
3,4		Sections	MWF 10	J320,J127	Staff
5,6		Sections	MWF 11	J320,J127	
7,8		Sections	MWF 12	Y5,J320	
9,10		Sections	MWF 1	Y101,J320	
	Math. 100	Higher Algebra (3)	MWF 10	Y121	Gocd
	Math. 103	Introduction to Modern Algebra (3)	MWF 9	Y122	Rieger
	Math. 110	Advanced Calculus (3)			
1		Section	MWF 9	Y101	
2		Section	MWF 10	Y101	Correl
3		Section	MWF 12	Y101	Karp
4		Section	TTh 11-12:15	Y101	Correl
	Math. 126	Introduction to Differential Geometry and Tensor Analysis (3)	MWF 1	Y28	MacCarthy
	Math. 128	Higher Geometry (3)	MWF 8	Y3	Mayor
	Math. 130	Probability (3)	MWF 2	Y121	
	Math. 146	Fundamental Concepts of Mathematics (3)			
1,2		Sections	TTh 12:30-1:45	Y101,Y2	Karp, Rosen
	Math. 152	Vector Analysis (3)			
1		Section	MWF 11	Y16	Sedgewick
2		Section	TTh 12:30-1:45	Y16	Sedgewick
	Math. 156	Programming for High Speed Computers (3)	TTh 6:30-7:45	Y101	Sinkov
	Math. 190	Honors Reading Course (3)	Arranged	Arranged	
	Math. 200	Modern Algebra (3)	MWF 1	Y2	Ehrlich
	Math. 204	Topological Groups (3)	TTh 2-3:15	Y122	Pearl
	Math. 215	Advanced Differential Equations (3)	MWF 1	Y122	Horvath
	Math. 223	Algebraic Topology (3)	MWF 9	Y121	Reinhart
	Math. 260	Foundations of Mathematical Physics (3)	TTh 4-5:15	Y101	Diaz
	Math. 261	Fluid Dynamics (3)	TTh 2-3:15	Y121	Ludford
	Math. 263	Elasticity (3)	TTh 4-5:15	Y121	Weinberger
	Math. 265	Hyperbolic Differential Equations (3)	WF 11:45-1	Y121	Douglis
	Math. 280	Linear Spaces (3)	TTh 4-5:15	Y122	Fullerton
	Math. 286	Theory of Functions (3)			
1		Section	TTh 11-12:15	Y2	Lehner
2		Section	MWF 11	Y101	Stellmacher
5		Section	TTh 2-3:15	Y101	Zedek

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
MATHEMATICS—(Continued)					
	Math. 288	Theory of Analytic Functions (3)	TTh 11-12:15..	Y16	Hummel
	Math. 399	Research (Arr.)	Arranged	Arranged	
MECHANICAL ENGINEERING					
	ME 20	Manufacturing Tools and Processes (1)			
1		Section	M 2, 3	S37	Wockenfuss
2		Section	T 8, 9	S37	Swearman
3		Section	T 10, 11	S37	Swearman
4		Section	T 1, 2	S37	Wockenfuss
5		Section	T 3, 4	S37	Hennick
6		Section	W 8, 9	S37	Shippling
7		Section	W 2, 3	S37	Wockenfuss
8		Section	Th 8, 9	S37	Swearman
9		Section	Th 10, 11	S37	Swearman
10		Section	Th 1, 2	S37	Wockenfuss
11		Section	Th 3, 4	S37	Hennick
12		Section	F 8, 9	S37	Shippling
	ME 22	Statics and Mechanics of Materials (3)			
1		Section	MWF 8	J301	Hayleck
2		Section	MWF 9	J12	
3		Section	MWF 9	J302	Hanley
4		Section	MWF 10	J301	John
5		Section	MWF 1	J323	John
	ME 23	Statics and Mechanics of Materials (3)	MWF 11	J301	Hanley
	ME 24	Dynamics (3)			
1		Section	MWF 8	J302	Hanley
2		Section	MWF 8	J13	
3		Section	MWF 9	J301	
4		Section	MWF 11	J10	
5		Section	MWF 11	J302	Hayleck
	ME 100	Thermodynamics (3)			
1		Lecture	TTh 9	J301	Hayleck
		Laboratory	Th 1, 2, 3	J301	
2		Lecture	TTh 9	J323	
		Laboratory	Th 1, 2, 3	J302	
3		Lecture	TTh 10	J301	
		Laboratory	M 1, 2, 3	J301	
4		Lecture	TTh 10	J323	Allen
		Laboratory	T 1, 2, 3	J301	
5		Lecture	TTh 10	J13	
		Laboratory	T 1, 2, 3	J320	
6		Lecture	TTh 10	J320	John
		Laboratory	T 1, 2, 3	J315	
7		Lecture	TTh 11	J320	Eyler
		Laboratory	T 1, 2, 3	J303	
8		Lecture	TTh 11	J321	Sayre
		Laboratory	M 2, 3, 4	J302	
	ME 101	Heat Transfers (3)	MWF 9	J320	Eyler
	ME 102	Fluid Mechanics (3)			
		Lecture	TTh 8	J321	John
		Laboratory	M 2, 3, 4	J320	
	ME 103	Metallography (3)			
		Lecture	TTh 11	J322	Jackson, Hanley
		Laboratory	Th 1, 2, 3	J29	

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
MECHANICAL ENGINEERING—(Continued)					
	ME 150	Heat Power—Chemical and Nuclear (4)			
1		Lecture	MWF 9	J323	Shreeve
		Laboratory	M 1, 2, 3	J201	
2		Lecture	MWF 10	J322	Allen
		Laboratory	W 1, 2, 3	J201	
	ME 152	Mechanical Engineering Design (4)			
1		Lecture	TTh 10	J321	Jackson
		Laboratory	TF 1, 2, 3	J201	
2		Lecture	TTh 10	J322	Hayleck
		Laboratory	TF 1, 2, 3	J302	
	ME 154	Mechanical Laboratory (2)			
1		Section	M 1, 2, 3, 4	J322	Allen, Hanley
2		Section	W 1, 2, 3, 4	J322	Sayre
	ME 156	Heating and Air Conditioning (3)			
		Lecture	TTh 9	J320	Eyler
		Laboratory	Th 1, 2, 3	J201	
	ME 160	Advanced Dynamics (3)	MWF 8	J323	Wise
	ME 162	Advanced Thermodynamics (3)	MWF 8	J320	Eyler
	ME 164	Research (3)	Arranged		Staff
	ME 166	Advanced Fluid Mechanics (3)	MWF 11	J321	Sayre
	ME 202	Applied Elasticity (3)	S 9, 10, 11	J323	Wise
	ME 204	Advanced Thermodynamics (3)	MW 4:30-6:00	J323	Shreeve
	ME 210	Advanced Fluid Mechanics (3)	TTh 4:30-6:00	J322	Sayre
	ME 221	Research (Arr.)			
1		Section	Arranged		Shreeve
2		Section	Arranged		Jackson
3		Section	Arranged		Allen
4		Section	Arranged		Sayre
	ME 225	Advanced Properties of Metals and Alloys (2)	S 9, 10	J322	Jackson
	ME 231	Advanced Heat Transfer (3)	MW 4:30-6:00	J321	Allen
METALLURGY					
	Met 104	Senior Metallurgical Seminar (1)	M 10	U111	McWilliams
	Met 150	Physical Metallurgy (3)	TTh 9, T 10	U111	Pennington
	Met 152	Physical Metallurgy Laboratory (2)	TTh 1-3	U101	McWilliams
	Met 164	Thermodynamics of Metallurgical Processes (3)	TTh 11, Th 10	U111	Pennington
	Met 168	Metallurgical Investigations (2)	Arranged	Arranged	Pennington
	Met 182	Optical and X-Ray Metallography (4)	Arranged	Arranged	Park
	Met 228	Seminar in Metallurgy (1)	Arranged	Arranged	Pennington
	Met 399	Research in Metallurgy (Arr.)	Arranged	Arranged	Pennington
MICROBIOLOGY					
	Microb 1	General Microbiology (4)			
1		Lecture	TTh 9	L155	Pelczar
2		Lecture	TTh 10	L155	Pelczar
1		Laboratory	MW 2, 3	T311	Pelczar
2		Laboratory	TTh 8, 9	T311	Assts.
3		Laboratory	TTh 2, 3	T311	
4		Laboratory	MW 10, 11	T311	
5		Laboratory	MW 12, 1	T311	

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
MICROBIOLOGY—(Continued)					
6		Laboratory	TTh 12, 1	T311	
7		Laboratory	TTh 10, 11	T311	
	Microb 60	Microbiological Literature (1)			
1		Section	T 11	FF16	Doetsch
2		Section	F 9	F103	Doetsch
	Microb 101	Pathogenic Microbiology (4)			
		Lecture	MF 11	T211	Faber
		Laboratory	TTh 8, 9	T313	
	Microb 104	History of Microbiology (1)	W 11	T211	Doetsch
	Microb 105	Clinical Methods (4)			
		Lecture	TTh 11	T219	Faber
		Laboratory	MW 2, 3	T313	
	Microb 133	Dairy Microbiology (4)			
		Lecture	MF 10	T20	Doetsch
		Laboratory	MW 8, 9	T313	
	*Microb 161	Systematic Bacteriology (2)	MW 1	T211	Hansen
	*Microb 181	Microbiological Problems (3)	Arranged		Faber
	*Microb 201	Medical Mycology (4)			
		Lecture	MW 8	T311	Laffer
		Laboratory	MW 9, 10	T307	
	*Microb 204	Bacterial Metabolism (2)	MF 11	T20	Pelczar
	*Microb 206	Special Topics (1)	Arranged		Laffer
	*Microb 280	Seminar-Research Methods (1)	F 8	T311	Staff
	*Microb 282	Seminar-Microbiological Literature (1)	Arranged		Staff
	*Microb 399	Research (Var.)	Arranged		Staff
MILITARY STUDIES					
	M.S. 147	Military History (3)			
1		Section	MWF 11	Ar40	Fehr
2		Section	MWF 1	O30	
	M.S. 151	Military Logistics (3)	MWF 9	Ar40	Fehr
	M.S. 153	Military Policy of the United States (3)	MWF 10	Ar40	Fehr
MUSIC					
	Mus 1	Introduction to Music (3)	MWF 2	B9	Jordan
	Mus 4	Men's Glee Club (1)	TTh 4-5:30	L405	Traver
	Mus 5	Women's Chorus (1)	TTh 3	L405	Traver
	Mus 6	Orchestra	T 6:30-8:30	HH108	Berman
	Mus 7	Theory of Music (3)			
1		Section	MF 8	B1	Staff
2		Section	MF 9	B7	Green
	Mus 8	Theory of Music (3)	MF 8	B7	Green
	Mus 9	Chamber Music Ensemble (1)	MWF 4	B1	Grentzer
	Mus 10	Band (1)	TTh 3-5	Ar300	Henderson
	Mus 15	Chapel Choir (1)	MWF 3	Chapel	Springmann
	Mus 16	Music Fundamentals for the Classroom Teacher (3)			
1		Section	MWF 10	B7	Traver
2		Section	MWF 11	B7	Traver
3		Section	MWF 1	B7	Traver
4		Section	MWF 2	B7	Staff
	Mus 20	Survey of Music Literature (3)			
1		Section	MWF 10	B1	Staff

* Courses have prerequisites.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
MUSIC—(Continued)					
2		Section	MWF 11	B1	Jordan
	Mus 21	Class Voice (2)	MTThF 1	B9	Randall
	Mus 23	Class Piano (2)			
1		Section	MTThF 9	B8	de Vermond
2		Section	MTThF 11	B8	de Vermond
3		Section	MTThF 1	B8	de Vermond
	Mus 32	Advanced Class Voice (2)	MTThF 8	B8	Henke
	Mus 33	Advanced Class Piano (2)	MTThF 10	B8	de Vermond
	Mus 70	Advanced Theory of Music (4)			
1		Section	MF 9	B9	Bernstein
2		Section	MF 9	B1	Staff
	Mus 71	Advanced Theory of Music (4)	MF 8	B9	Bernstein
	Mus 80	Class Study of String Instruments (2)	MTThF 11	HH108	Berman
	Mus 81	Class Study of Wind Instruments (2)	TTh 9-11	Ar300	Henderson
	Mus 120	History of Music (3)	MWF 2	B1	Jordan
	Mus 160	Conducting (2)	MW 1	B1	Grentzer
	Mus 168	Chamber Music (3)	M 6:30-9:30	B7	Ulrich
999	Mus X	**Applied Music (2-4)	Arranged		Staff
	Mus 12	**Applied Music (2-4)	Arranged		Staff
	Mus 13	**Applied Music (2-4)	Arranged		Staff
	Mus 52	**Applied Music (2-4)	Arranged		Staff
	Mus 53	**Applied Music (2-4)	Arranged		Staff
	Mus 112	**Applied Music (2-4)	Arranged		Staff
	Mus 113	**Applied Music (2-4)	Arranged		Staff
	Mus 152	**Applied Music (2-4)	Arranged		Staff
	Mus 153	**Applied Music (2-4)	Arranged		Staff
MUSIC EDUCATION					
	MEd 128	Music for the Elementary Classroom Teacher (2)	MW 2	B9	Henke
	MEd 128	Music for the Elementary Classroom Teacher (3)	Th 4:30-7 p.m.	B7	Grentzer
	MEd 132	Music in the Secondary School (2)	TTh 2	B7	Henke
	MEd 200	Research Methods in Music & Music Education (3)	Th 6:30-9:30 p.m.	B7	Grentzer
	MEd 204	Current Trends in Music Education (Seminar) (2)	W 6:30-8:30 p.m.	B7	Grentzer
NURSING					
	Nurs 9	Nursing in Child Health (2)	Th 2, 3	G109b	Murphy
	Nurs 153	Public Health (2)	Th 7, 8 p.m.	T4	Beard
NUTRITION					
	Nut 10	Elements of Nutrition (3)			
1		Section	MWF 9	H5	Collins
2		Section	MWF 1	H5	Collins
	Nut 110	Nutrition (3)			
		Lecture	MF 10	H222	Braucher
		Laboratory	W 10, 11	H201	
	Nut 204	Recent Advances in Nutrition			

** The student will indicate the instrument chosen by *adding a section number,* as follows:

Sec. 1 Pia, 2 Voic, 3 Viol, 4 Vla, 5 Cel, 6 Bass, 7 Flu, 8 Oboe, 9 Clar, 10 Bsn, 11 Horn, 12 Trum, 13 Trb, 14 Tuba, 15 Org, 16 Euph

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
NUTRITION—(Continued)					
		(2-3)	Arranged	H225	Staff
	Nut 211	Problems in Nutrition (3-5)	Arranged	H201	Braucher
	Nut 399	Research (6)	Arranged	H201	Braucher
OFFICE MANAGEMENT & TECHNIQUES					
	OT 1	Principles of Typerwriting (2)			
1		Section	MTWThF 8	Q143	Carver
2		Section	MTWThF 11	Q143	Anderson
3		Section	MTWThF 12	Q143	Anderson
	OT 2	Intermediate Typewriting (2)	MTWThF 1	Q143	Carver
	OT 10	Office Typewriting Problems (2)	MTWThF 9	Q143	O'Neill
	OT 12	Principles of Shorthand I (3)			
1		Section	MTWThF 10	Q253	Carver
2		Section	MTWThF 12	Q253	Carver
	OT 16	Advanced Gregg Shorthand (2)	MTWThF 10	Q246	O'Neill
	OT 17	*Problems in Gregg Transcript (2)	MTWThF 11	Q246	O'Neill
	OT 110	Administrative Secretarial Procedure (3)	MTWThF 1	Q246	O'Neill
	OT 114	Secretarial Office Practice (3)	Arranged	Q244	Patrick
PHILOSOPHY					
	Phil 1	Philosophy for Modern Man (3)			
1		Section	MWF 8	T219	Diamado-poulos
2		Section	MWF 9	U16	Garvin
3		Section	MWF 10	T103	Leslie
4		Section	MWF 11	T103	Lavine
5		Section	MWF 1	T219	Lavine
	Phil 41	Elementary Logic & Semantics (3)	MWF 10	T4	Schlaretzki
	Phil 53	Philosophy of Religion (3)	MWF 9	T103	Leslie
	Phil 101	Ancient Philosophy (3)	MWF 9	T20	Diamado-poulos
	Phil 120	Oriental Philosophy (3)	MWF 1	T103	Leslie
	Phil 123	Philosophies Men Live By (2)	MW 8	T211	Staff
	Phil 130	The Conflict of Ideals in Western Civilization (3)	MWF 1	T4	Schlaretzki
	Phil 152	Philosophy of Social & Historical Change (3)	MWF 10	T10	Lavine
	Phil 156	Philosophy of Science (3)	MWF 11	T13	Diamado-poulos
	Phil 164	Contemporary Movement in Philosophy (3)	MWF 11	T10	Garvin
	Phil 191-4	Topical Investigations (1-3)	Arranged	T212	Staff
	Phil 260	Seminar in Ethics (3)	Arranged	L303	Schlaretzki
	Phil 292	Selected Problems in Philosophy (1-3)	Arranged	T212	Staff
	Phil 399	Research in Philoosophy (1-12)	Arranged	T212	Staff

* Taken concurrently with OT 16.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
PHYSICAL EDUCATION REQUIRED—Men					
	PE 1	Orientation to Physical Education (1)			
1,2,3,4,5		Sections	MWF 8	GG202,GG201, GG37,GG310, GG—Main Fl	Staff
6,7,8		Sections	MWF 9	GG37,GG202, GG201	
9,10,11,12		Sections	MWF 10	GG310,GG37, GG40,GG—Main Fl	
13,14,15,16		Sections	MWF 11	GG37,GG310, GG202,GG201	
17,18,19,20		Sections	MWF 12	GG160,GG202, GG205,GG37	
21,22,23,24		Sections	MWF 2	GG160,GG310, GG40,GG37	
25,26,27,28		Sections	TTh 8-9:15	GG310,GG37 GG202,GG160	
29,30		Sections	TTh 9:30-10:45	GG—Main Fl, GG37	
31,32		Sections	TTh 9:30-10:45	GG40,GG—Main Fl	
33,34		Sections	TTh 11-12:15	GG205,GG202	
35,36		Sections	TTh 11-12:15	GG37,GG310	Staff
37,38		Sections	TTh 12:30-1:45	GG160,GG37	Staff
39,40		Sections	TTh 2-3:15	GG37,GG160	Staff
41		Adapted Physical Education	MWF 4	Coliseum	Lowder
	PE 3	Developmental and Combative Sports (1)			
1		Apparatus	MWF 10	GG—Gym	Staff
2		Apparatus	MWF 11	GG—Gym	Staff
3		Individual Tumbling and Wrestling	MWF 9	GG25	Staff
4		Double Tumbling and Balancing	MWF 2	GG—Gym	Staff
5		Track and Field and Wrestling	MWF 1	GG25	Staff
6		Weight Training	MWF 1	GG40	Staff
7			MWF 3	GG40	Staff
8			MWF 4	GG40	Staff
9			TTh 12:30-1:45	GG40	Staff
10			TTh 2-3:15	GG40	Staff
11			TTh 3:30-4:45	GG40	Staff
12		Basic Motor Fitness	TTh 8-9:15	GG—Gym	Staff
13		Wrestling (Athletics)	MWF 3	GG25	Krouse
14		Cross Country (Athletics)	MWF 3	Stadium	Kehoe
15		Adapted Physical Education	TTh 8-9:15	Coliseum	Lowder
	PE 5	Team Sports and Aquatics (1)			
1		Elementary Swimming	MWF 10	Pool	Staff
2			MWF 12	Pool	Staff
3			TTh 8-9:15	Pool	Staff
4			TTh 9:30-10:45	Pool	Staff
5			TTh 11-12:15	Pool	Staff
6		Advanced Swimming	MWF 11	Pool	Staff
7		Advanced Swimming	TTh 12:30-1:45	Pool	Staff
8		Life Saving	TTh 2-3:15	Pool	Staff

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
PHYSICAL EDUCATION REQUIRED—Men—(Continued)					
9		Diving	MWF 2	Pool	Campbell
10		Swimming (Athletics)	MWF 3	Pool	Campbell
11		Softball and Basketball	MWF 9	GG—MainFl	Staff
12		Softball and Basketball	TTh 8-9:15	GG—MainFl	Staff
13		Speedball and Flickerball	MWF 1	GG—Gym	Staff
14		Speedball and Flickerball	TTh 11-12:15	GG—Gym	Staff
15		Touch Football and Volleyball	TTh 9:30-10:45	GG—Gym	Staff
16		Soccer and Volleyball	MWF 12	GG—Gym	Staff
17		Soccer and Volleyball	TTh 2-3:15	GG—Gym	Staff
18		Basketball (Athletics)	MWF 3	GG—MainFl	Millikan
19		Football (Athletics)	MWF 3	Stadium	Nugent
20		Soccer (Athletics)	MWF 3	Stadium	Royal
21		Adapted Physical Education	MWF 5	Coliseum	Lowder
	PE 7	Recreational Activities (1)			
1		Archery and Bowling	MWF 10	GG—MainFl	Staff
2		Archery and Bowling*	MWF 2	GG—MainFl	Steel
3		Archery and Bowling	TTh 11-12:15	GG—MainFl	Staff
4		Tennis and Badminton	MWF 9	GG—Courts	Staff
5		Tennis and Badminton*	MWF 1	GG—Courts	Steel
6		Tennis and Badminton	TTh 2-3:15	GG—Courts	Staff
7		Golf*	M 12, 1, W 12	GG—Studio	Cronin
8		Golf	W 1, F 12, 1	GG—Studio	Staff
9		Golf	M 2, 3, W 2	GG—Studio	Staff
10		Golf*	TTh 11-12:15	GG—Studio	Cronin
11		Golf	TTh 12:30-1:45	GG—Studio	Staff
12		Golf	TTh 2-3:15	GG—Studio	Staff
13		Social Dance*	MWF 11	Coliseum	Staff
14		Social Dance*	MWF 1	Coliseum	Staff
15		Social Dance*	TTh 9-10:15	Coliseum	Staff
16		Social Dance*	TTh 12:30-1:45	Coliseum	Staff
17		Social Dance* (Intermediate)	TTh 2-3:15	Coliseum	Staff
18		Square Dance*	MWF 2	Coliseum	Staff
19		Square Dance*	TTh 10-11:15	Coliseum	Staff
20		Rifle (Athletics)	MWF 3	Range	Pruitt
21		Adapted Physical Education	MWF 8	Coliseum	Lowder
PHYSICAL EDUCATION REQUIRED—Women					
	PE 2	Orientation Activities (1)			
1			MWF 8	W	Staff
2			MWF 8	W	Staff
3,4			MWF 9	W	Staff
5,6			MWF 10	W	Staff
7,8			MWF 11	W	Staff
9,10			TTh 8-9:15	W	Staff
11			TTh 8-9:15	WDS	Staff
12			TTh 9-10:15	WDS	Staff
13,14			TTh 12-1:15	W	Staff
15,16			TTh 1-2:15	W	Staff
17			TTh 2-3:15	WDS	Staff
	PE 4	Swimming (1)			
1		Beginning	MWF 9	W—Pool	Staff
2		Beginning	MWF 12	W—Pool	Staff
3		Beginning	TTh 10-11:15	W—Pool	Staff
4		Beginning	TTh 12-1:15	W—Pool	Staff
5		Low Intermediate	MWF 10	W—Pool	Staff

* Co-Educational.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
PHYSICAL EDUCATION REQUIRED—Women—(Continued)					
6		Low Intermediate	MWF 11	W—Pool	Staff
7		Low Intermediate	TTh 3-4:15	W—Pool	Staff
8		Low Intermediate Required*	MWF 2	W—Pool	Staff
9		Low Intermediate Required*	MWF 3	W—Pool	Staff
10		Low Intermediate Required*	TTh 9-10:15	W—Pool	Staff
11		Senior Life Saving	TTh 1-2:15	W—Pool	Staff
12		Springboard Diving	MWF 1	W—Pool	Staff
13		Synchronized Swimming	TTh 2-3:15	W—Pool	Staff
	PE 6	Modern Dance (1)			
1		Beginning	MWF 1	WDS	Staff
2		Beginning	MWF 2	WDS	Staff
3		Beginning	TTh 10-11:15	WDS	Staff
4		Intermediate	TTh 12-1:15	WDS	Staff
5		Beginning	TTh 1-2:15	WDS	Staff
6		Social Dance (Beginning)*	MWF 11	Coliseum	Staff
7		Social and Square Dance (Beginning)*	MWF 12	Coliseum	Staff
8		Social Dance (Beginning)*	MWF 1	Coliseum	Staff
9		Social Dance (Beginning)*	TTh 9-10:15	Coliseum	Staff
10		Social Dance (Beginning)*	TTh 12:30-1:45	Coliseum	Staff
11		Social Dance (Intermediate)*	TTh 2-3:15	Coliseum	Staff
12		Square Dance (Beginning)*	MWF 2	Coliseum	Staff
13		Square Dance (Beginning)*	TTh 10-11:15	Coliseum	Staff
	PE 8	Sports (1)			
1		Archery-Bowling*	MWF 2	GG—Main Fl	Staff
2		Archery-Bowling	TTh 12-1:15	W—Alleys	Staff
3		Archery-Bowling	TTh 1-2:15	W—Alleys	Staff
4		Fencing	MWF 12	W	Staff
5		Golf*	M 12, 1, W 12	GG—Studio	Staff
6		Golf*	TTh 11-12:15	GG—Studio	Staff
7		Golf	TTh 3-4:15	W	Staff
8		Golf-Volleyball	MWF 12	W	Staff
9		Golf-Bowling	TTh 1-2:15	W—Alleys	Staff
10		Hockey-Badminton	TTh 2-3:15	W	Staff
11		Riding (Beginning)	MW 1, 2	W	Staff
12		Riding (Beginning)	MW 2, 3	W	Staff
13		Riding (Beginning)	TTh 1, 2	W	Staff
14		Riding (Beginning)	TTh 2, 3	W	Staff
15		Rifle	MWF 11	Ar44	Staff
16		Rifle	TTh 9-10:15	Ar44	Staff
17		Tennis-Badminton*	MWF 1	GG—Course	Staff
18		Tennis-Bowling	MWF 10	W—Alleys	Staff
19		Tennis-Volleyball	MWF 12	W	Staff
20		Tennis-Bowling	MWF 3	W—Alleys	Staff
21		Tennis-Volleyball	TTh 8-9:15	W—Coliseum	Staff
22		Tennis-Bowling	TTh 10-11:15	W—Alleys	Staff
23		Trampoline	TTh 3-4:15	W	Staff
PHYSICAL EDUCATION MAJORS (Men & Women)					
	PE 30	Introduction to Physical Education, Recreation & Health (2)			
1M		Section	TTh 8	GG205	Eyler
2M		Section	TTh 9	GG202	Eyler

* Co-Educational.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
PHYSICAL EDUCATION MAJORS—(Continued) (Men & Women)					
1W		Section	TTh 2	W131	Deach
	PE 40	Basic Body Control (1)			
1W		Section	TTh 9	W	Thomas
2W		Section	TTh 10	W	Thomas
	PE 50	Rhythmic Analysis & Movement (1-2)			
1M		Section	MWF 10	WDS	Staff
2M		Section	MWF 1	WDS	Staff
1W		Section	MWF 8	WDS	Staff
2W		Section	MWF 3	WDS	Staff
	PE 54	Dance Techniques (1)	MWF 9	WDS	Madden
	PE 55	Elementary School Rhythmic Activities (2)	TTh 1	GG310	Haverstick
	PE 57	Elementary School Skills and Self-Testing Activities (2)	TTh 10	GG310	Kramer
	PE 58	Skills and Methods in Social Dance (1)	TTh 9, Th 1	Coliseum	Howarth
	PE 59	Skills in Folk, Square and Social Dance (1)	MWF 12	Coliseum	Lowder
	PE 61	Sport Skills and Gymnastics (2)	MWF 8, 9	GG35	Staff
	PE 62	Elementary Techniques of Sports and Gymnastics (2)	MWF 1, 2	W	Staff
	PE 65	Sport Skills and Gymnastics (2)	MWF 10, 11	GG—Gym	Staff
	PE 66	Techniques of Sports (2)	MWF 2, 3	W	Staff
	PE 70	Intermediate Modern Dance (2)	MWF 11, Arr.	WDS	Madden
	PE 71	Elementary Swimming (1)	Arranged	GG—Pool	Campbell
	PE 72	Elementary Swimming and Diving (1)	TTh 8	W—Pool	Staff
	PE 73	Advanced Swimming (1)	Arranged	GG—Pool	Staff
	PE 74	Intermediate Swimming and Diving (1)	MWF 8	W—Pool	Staff
	PE 77	Methods of Aquatics (2)	MWF 1	GG—Pool	Campbell
	PE 82	Officiating (0)	MTTh 4	W	Staff
	PE 90	Workshop (1)	T 7 & Arranged	WDS	Madden
	PE 100	Kinesiology (4)	MWF 8, 9	GG205	Campbell
	PE 101	Organization and Officiating in Intramurals (1)	MW 11, Arranged	Armory	Kehoe
	PE 110	Dance Production (3)	Arranged	WDS	Madden
	PE 113	Methods and Materials for Secondary Schools (3)	MWF 2	GG205	Husman
	PE 114	Methods in Physical Education for Secondary Schools (3)	MWF 10, T 8	W131	Staff
	PE 115	Methods and Materials for Secondary Schools (1)	T 11	GG201	Husman
	PE 120	Physical Education for the Elementary School (3)	MWF 9	GG310	Humphrey
	PE 123	Coaching Athletics (3)	MWF 10	GG160	Staff
	PE 124	Practicum in Leadership (2)	Th 8 and Arranged	W131	Staff
	PE 130	Fundamentals of Body Dynamics (3)	Arranged	W	Humphrey

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
PHYSICAL EDUCATION MAJORS—(Continued) (Men & Women)					
	PE 135	Coaching Swimming and Diving (2)	MWF 10	GG—Pool	Campbell
1M	PE 140	Curriculum, Instruction and Observation (3)	MTThF 9, TTh 10	GG160	Woods
1W	PE 140	Curriculum, Instruction and Observation (3)	MWTh 1, 2	W131	Mohr
	PE 155	Physical Fitness of the Individual (3)	T 7	GG205	Massey
	PE 160	Theory of Exercise (3)	TTh 9, 10	GG205	Massey
1M	PE 180	Measurement in Physical Education and Health (3)	TTh 1, 2	GG205	Eyler
1W	PE 180	Measurement in Physical Education and Health (3)	TTh 9, 10	W131	Mohr
	PE 182	History of Dance (3)	MWF 3	W131	Madden
	PE 184	Theory and Philosophy of Dance (3)	Arranged	W	Madden
	PE 189	Field Laboratory, Projects and Workshops (1-6)	Arranged	Arranged	Staff
	PE 190	Administration and Supervision of Physical Education, Recreation and Health (3)	MWF 10, 11	GG205	Johnson
	PE 191	The Curriculum in Elementary School Physical Education (3)	Arranged	GG202	Humphrey
	PE 195	Organization and Administration of Elementary School Physical Education (3)	MWF 10	GG128	Haverstick
	PE 200	Seminar in Physical Education, Recreation and Health (1)	T 7	GG202	Massey
	PE 201	Foundations in Physical Education, Recreation and Health (3)	W 4:20	GG205	Eyler
	PE 202	Status and Trends in Elementary School Physical Education (3)	M 4:20	GG205	Humphrey
	PE 210	Methods and Techniques of Research (3)	M 7	W131	Mohr
	PE 250	Mental and Emotional Aspects of Physical Education (3)	T 4:20	GG205	Johnson
	PE 288	Special Problems in Physical Education, Recreation and Health (1-6)	Arranged	Arranged	Staff
	PE 289	Research-Thesis (1-5)	Arranged	Arranged	Staff
	PE 291	Curriculum Construction in Physical Education and Health (3)	W 7	W131	Deach
PHYSICAL THERAPY					
	PT 10	Physical Therapy Orientation (0)	T 9	GG128	Hall
	PT 20	Foundations of Physical Therapy (1)	T 10	GG128	Hall
PHYSICS					
	Phys 1	Elements of Physics (3)	MWF 1	Z115	Morgan
	Phys 10	Fundamentals of Physics (4) Lecture	MWF 9	Z115	Steinberg
1		Laboratory-Recitation	M 1, 2, 3	Z227,Z321	
2		Laboratory-Recitation	T 3, 4, 5	Z227,Z321	
3		Laboratory-Recitation	Th 8, 9, 10	Z227,Z321	

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
PHYSICS—(Continued)					
4		Laboratory-Recitation	W 1, 2, 3	Z227,Z321	
5		Laboratory-Recitation	Th 1, 2, 3	Z227,Z321	
6		Laboratory-Recitation	F 1, 2, 3	Z227,Z321	
7		Laboratory-Recitation	T 8, 9, 10	Z227,Z321	
8		Laboratory-Recitation	M 8, 9, 10	Z209,Z321	
9		Laboratory-Recitation	W 8, 9, 10	Z209,Z321	
10		Laboratory-Recitation	F 8, 9, 10	Z209,Z321	
	Phys 15	Introductory Physics (4)			
		Lecture	MWF 10	Z209	Anderson
		Laboratory	TTh 10	Z227	
	Phys 20	General Physics (5)			
1		Lecture	MW 10, F 10	EE15,Z115	Myers
2		Lecture	MW 10, F 11	EE15,Z115	
3		Lecture	MW 10, F 10	Z115,EE15	Rodberg
1		Laboratory	M 1, 2	Z319	
2		Laboratory	M 3, 4	Z319	
3		Laboratory	T 8, 9	Z319	
4		Laboratory	W 1, 2	Z319	
5		Laboratory	T 3, 4	Z319	
6		Laboratory	Th 8, 9	Z319	
7		Laboratory	Th 1, 2	Z319	
8		Laboratory	Th 3, 4	Z319	
9		Laboratory	F 8, 9	Z319	
10		Laboratory	F 1, 2	Z319	
11		Laboratory	F 3, 4	Z319	
12		Laboratory	W 3, 4	Z319	
13		Laboratory	T 1, 2	Z319	
14		Laboratory	M 8, 9	Z319	
15		Laboratory	M 10, 11	Z319	
16		Laboratory	F 10, 11	Z319	
17		Laboratory	W 8, 9	Z319	
18		Laboratory	W 10, 11	Z319	
19		Laboratory	S 9, 10	Z319	
20		Laboratory	S 11, 12	Z319	
1		Recitation	TTh 8	Y16	
2		Recitation	TTh 9	Y3	
3		Recitation	TTh 10	Y4	
4		Recitation	TTh 11	Y3	
5		Recitation	TTh 12	Y3	
6		Recitation	TTh 8	Y17	
7		Recitation	TTh 9	Y14	
8		Recitation	TTh 10	Y5	
9		Recitation	TTh 11	Y14	
10		Recitation	TTh 12	Y14	
11		Recitation	TTh 9	Y15	
12		Recitation	TTh 8	Y27	
13		Recitation	TTh 10	Y17	
14		Recitation	TTh 11	Y15	
15		Recitation	TTh 12	Y121	
16		Recitation	TTh 9	U15	
17		Recitation	TTh 10	Y18	
18		Recitation	TTh 11	Y18	
19		Recitation	TTh 12	U15	
20		Recitation	TTh 9	Y121	
21		Recitation	TTh 10	Y26	
22		Recitation	TTh 11	Y19	
23		Recitation	TTh 12	U111	
	Phys 21	General Physics (5)			
		Lecture	MW 11, F 11	Z115,EE15	Kasner

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
PHYSICS—(Continued)					
1		Laboratory	M 8, 9	E315	
2		Laboratory	M 1, 2	E315	
3		Laboratory	M 3, 4	E315	
4		Laboratory	T 8, 9	E315	
5		Laboratory	W 1, 2	E315	
6		Laboratory	T 3, 4	E315	
7		Laboratory	Th 8, 9	E315	
8		Laboratory	Th 1, 2	E315	
1		Recitation	TTh 8	Y28	
2		Recitation	TTh 9	Y122	
3		Recitation	TTh 10	Y27	
4		Recitation	TTh 11	Y17	
5		Recitation	TTh 12	Z227	
6		Recitation	TTh 9	O32	
7		Recitation	TTh 10	Y28	
8		Recitation	TTh 11	Y27	
9		Recitation	TTh 12	C215	
10		Recitation	TTh 9	O101	
	Phys 50	Intermediate Mechanics (2)	MW 11	U15	Morgan
	Phys 52	Heat (3)	MWF 10	U15	Schamp
	Phys 60	Intermediate Physics Experiments (2)	TWTh 2, 3, 4, 5	Z305,Z306	Marion, Staff
	Phys 100	Advanced Experiments (2)	TWTh 2, 3, 4, 5	Z307,Z312	Marion, Staff
	Phys 104	Electricity & Magnetism (3) ..	MWF 8	Z227	Griem
	Phys 106	Theoretical Mechanics (3)	MWF 9	Z209	Singer
	Phys 111	Physics Shop Techniques (1-3)	W 2, 3, 4	Z224	Horn
	Phys 118	Introduction to Modern Physics (3)	MWF 11	Z209	Hornyak
	Phys 122	Properties of Matter (4)	MW 2-3:20, F 2	Z209	Stern
	Phys 130	Basic Concepts of Physics (2)	TTh 9	Z227	Defenbeck
	Phys 140	Atomic & Nuclear Physics (3)	T 11	Z227	Marion and Staff
		Laboratory	W 2, 3, 4, 5 ..	Z314	
	Phys 150	Special Problems in Physics			
1		To be arranged (Arr.)	Arranged	Arranged	Staff
2		The PSSC Course (3)	S 9, 10, 11, 12	Z227,Z321, Z315	Laster
	Phys 190	Independent Studies Seminar (Arr.)	Arranged	Arranged	
	Phys 200	Introduction to Theoretical Physics (6)	MWF 9, 10	Z227	Iskraut
	Phys 208	Thermodynamics (3)	MWF 10	JJConference Rm	Mason
	Phys 212	Introduction to Quantum Mechanics (4)	MW 11-12:15, F 11-11:50 ..	Z227	Snow
	Phys 230	Seminar:			
1		High Temperature (1)	Arranged	Z209	Griem
2		Upper Atmosphere & Cosmic Ray (1)	T 7:30-9:30 every 3rd wk.	Z-227	Opik-Singer
3		Nuclear Physics (1)	T 4:30-5:30	U15	Hornyak

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
PHYSICS—(Continued)					
4		Resonance Spectroscopy (1)	Arranged	Z209	Anderson
5		Elementary Particles (1)	Arranged	Z209	Snow
6		Dispersion Relations (1)	Arranged	Z227	Toll
	Phys 234	Theoretical Nuclear Physics (3)	MWF 9	Z209	MacDonald
	Phys 236	Theory of Relativity (3)	MW 1:45-3	U15	J.Weber
	Phys 237	Relativistic Quantum Mechanics (3)	T 9, 10, Th 9	Z209	Sucher
	Phys 239	Elementary Particles (3)	T 11, Th 10, 11	Z209	T.Day
	Phys 248	Special Topics in Modern Physics (2)			
1		Section	Arranged	Arranged	Arranged
2		Nuclear Physics	Th 4:30	Z227	
	Phys 399	Research (Arr.)	Arranged	Arranged	Arranged
		General Physics Colloquium ..	M 4:30	Z115	Faculty
		Theoretical Physics Colloquium	W 4:30	Z115	Participant
		Physics Journal Club	F 4:30	Z115	Faculty
POULTRY HUSBANDRY					
	PH 1	Poultry Production (3) Lecture	MF 9	U115	Quigley
1		Laboratory	W 10, 11	II	
2		Laboratory	W 2, 3	II	
3		Laboratory	W 4, 5	II	
	PH 59	Advanced Poultry Judging (1)	Th 10, 2, 3, 4..	II	Quigley
	PH 101	Poultry Nutrition (3)	MW 9, M 2, 3..	II111	Combs
	PH 198	Special Poultry Problems (1-2)	Arranged	.....	Staff
	PH 201	Advanced Poultry Genetics (3)	MWF 10	II111	Wilcox
	PH 203	Physiology of Reproduction of Poultry (3)	T 1, Th 1, 2, 3	II,11	Shaffner
	PH 205	Poultry Literature (1-4)	Arranged	Arranged	Staff
	PH 302	Poultry Seminar (1)	M 4	II111	Staff
	PH 399	Poultry Research (1-6)	Arranged	Arranged	Staff
PRACTICAL ART					
	PrArt 1	Design (3)			
1		Section	MWF 9	H135	Staff
2		Section	MWF 10	H135	
3		Section	MWF 11	H135	
4		Section	MWF 1	H135	
5		Section	MWF 2	H135	
6		Section	MWF 3	H135	
	PrArt 2	Survey of Art History (2)			
1		Section	MW 11	H5	Jones
2		Section	MW 3	H5	Jones
	PrArt 3	Silk Screen Printing (2)	MWF 1, 2	H102	Cox
	PrArt 20	Costume Design (3)			
1		Section	MWF 1, 2	H101	Elliott
2		Section	MWF 3, 4.....	H101	Elliott
	PrArt 21	Action Drawing (2)	TT 8, 9	H101	Elliott
	PrArt 22	Action Drawing (2)	TTh 8, 9	H101	Elliott
	PrArt 30	Typography & Lettering (3)			
1		Section	MWF 8, 9	H101	Cuneo
2		Section	MWF 10, 11....	H101	Cuneo
	PrArt 38	Photography (2)	MWF 10, 11....	H1	Davis
	PrArt 41	Interior Design (3)	MWF 1, 2	H105	Jones

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
PRACTICAL ART—(Continued)					
	PrArt 100	Mural Design (2)	TTh 1, 2, 3	H135	Curtiss
	PrArt 120	Costume Illustration (2)	TTh 1, 2	H101	Elliott
	PrArt 121	Costume Illustration (2)	TTh 1, 2	H101	Elliott
	PrArt 124	Individual Problems in Costume (2)	TTh 1, 2	H101	Elliott
	PrArt 125	Individual Problems in Costume (2)	TTh 1, 2	H101	Elliott
	PrArt 132	Advertising Layout (2)	TTh 10, 11	H101	Cuneo
	PrArt 134	Individual Problems in Advertising (2)	TTh 10, 11	H101	Cuneo
	PrArt 135	Individual Problems in Advertising (2)	TTh 10, 11	H101	Cuneo
	PrArt 136	Display (2)	TTh 8, 9, 10	H135	Longley
	PrArt 142	Advanced Interior Design (2)	TTh 1, 2	H105	Jones
	PrArt 143	Advanced Interior Design (2)	TTh 1, 2	H105	Jones
	Pr Art 144	Individual Problems in Interior (2)	TTh 1, 2	H105	Jones
	PrArt 145	Individual Problems in Interior (2)	TTh 1, 2	H105	Jones
PSYCHOLOGY					
	Psych 1	Introduction to Psychology (3)			
1		Lecture	MW 9	N201	Wegner
2		Lecture	MW 10	N201	McGinnies
3		Lecture	MW 2	N201	Yarczower
1*		Discussion	W 11	M101	Staff
2*		Discussion	W 12	M101	Staff
3*		Discussion	W 1	M101	Staff
4*		Discussion	W 2	M101	Staff
5		Discussion	W 3	M101	Staff
6		Discussion	Th 9	M101	Staff
7		Discussion	Th 10	M101	Staff
8		Discussion	Th 11	M101	Staff
9		Discussion	Th 12	M101	Staff
10		Discussion	Th 1	M101	Staff
11		Discussion	Th 2	M101	Staff
12		Discussion	Th 3	M101	Staff
13		Discussion	Th 4	M101	Staff
14		Discussion	F 9	M301	Staff
15		Discussion	F 10	M104	Staff
16		Discussion	F 11	M101	Staff
17		Discussion	F 12	M101	Staff
18		Discussion	F 1	M101	Staff
19		Discussion	F 2	M101	Staff
	Psych 2	Applied Psychology (3)			
1		Section	MWF 9	M101	Heermann
2		Section	MWF 2	M102	Anderson
	Psych 5	Mental Hygiene (3)			
1		Section	MWF 11	M102	Maxwell
2		Section	MWF 1	M102	Mueller
	Psych 21	Social Psychology (3)			
1		Section	MWF 9	M105	Berenson
2		Section	MWF 10	M105	Simon
3		Section	MWF 11	M104	Wegner
4		Section	MWF 1	M104	McGinnies
	Psych 26	Developmental Psychology (3)	MW 10 and Arranged	M104	Brady
	Psych 106	Statistical Methods in Psychology (3)	MWF 2	M105	Heermann

* For lecture sections 1 and 2 only.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
PSYCHOLOGY—(Continued)					
	Psych 122	Advanced Social Psychology (3)	T 1, 2 and Arranged	M304	McGinnies
	Psych 128	Human Motivation (3)			
1		Section	MWF 10	M101	Verplanck
2		Section	MWF 1	M105	Simon
	Psych 131	Abnormal Psychology (3)			
1		Section	MWF 9	M102	Rosen
2		Section	MWF 11	M105	Simon
	Psych 136	Applied Experimental Psychology (3)	MWF 9	M104	Anderson
	Psych 142	Techniques of Interrogation (3)	MWF 11	M301	Anderson
	Psych 145	Introduction to Experimental Psychology (4)			
		Lecture	MW 1	M301	Yarczower
1		Laboratory	TTh 9, 10	M305	Staff
2		Laboratory	TTh 1, 2	M305	Staff
	Psych 148	Psychology of Learning (3)	MWF 10	M102	Yarczower
	Psych 191	Advanced General Psychology (3)	MWF 11	M304	Ross
	Psych 194	Independent Study in Psychology (1-3)	Arranged	Arranged	Staff
	Psych 195	Minor Problems in Psychology (1-3)	Arranged	Arranged	Staff
	Psych 205	Historical Viewpoints & Current Theories in Psychology (3)	MWF 1	M304	Verplanck
	Psych 222	Seminar in Clinical Psychology (3)	W 2, 3 & Arranged	M304	Rosen
	Psych 225	Practicum in Counseling & Clinical Procedures (1-3)	M 4, 5	EE25	Magoon & Pumroy
	Psych 228	Seminar in Student Personnel (2)	W 4, 5	KK213	Magoon & Byrne
	Psych 229	Advanced Industrial Psychology (3)	T 3, 4 & Arranged	M304	Heermann
	Psych 230	Determinants of Human Performance (3)	M 2, 3 & Arranged	M304	Ross
	Psych 252	Advanced Statistics (3)	MW 2, 3	M301	Andrews
	Psych 260	Individual Tests (3)	S 10, 11 & Arranged	EE25	Pumroy
	Psych 265	Advanced Developmental Psychology (3)	W 9, 10 & Arranged	M304	Pumroy
	Psych 266	Theories of Personality & Motivation (3)	T 10, 11 & Arranged	M304	Verplanck
	Psych 270	Advanced Abnormal Psychology (3)	F 2, 3 & Arranged	M304	Rosen
	Psych 288	Special Research Problems (1-3)	Arranged	Arranged	Staff
	Psych 399	Research for Thesis (Arr.)	Arranged	Arranged	Staff

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
PUBLIC RELATIONS					
	PR 166	Introduction to Public Relations (3)	MWF 10	G309	Krimel
	PR 170	Publicity Techniques (3)	MWF 10	G304	Carey
	PR 194	Public Relations Cases (2)	TTh 1	G205	Krimel
	PR 195	Seminar in Public Relations (2)	TTh 10	G309	Krimel
RECREATION (Majors—Men & Women)					
	Rec 10	Recreation Orientation (0)	T 1	GG128	Harvey
	Rec 30	History & Introduction to Recreation (2)	TTh 1	GG128	Freeman
	Rec 120	Program Planning (3)	MWF 1	GG128	Harvey
	Rec 140	Observation & Field Work (5)	Arranged	GG128	Harvey
	Rec 170	General Fundamentals of Recreation (3)	MWF 11	GG128	Freeman
	Rec 180	Leadership Techniques (3)	MWF 9	GG160	Harvey
	Rec 200	Seminar in Physical Education Recreation & Health (1)	T 7	GG202	Massey
	Rec 201	Foundations in Physical Education Rec. & Health (3)	W 4:20	GG205	Eyler
	Rec 202	Philosophy of Recreation (2)	Th 4:20	GG128	Harvey
	Rec 210	Methods and Techniques of Research (3)	M 7	W131	Mohr
	Rec 288	Special Problems in Physical Education, Recreation and Health (1-6)	Arranged	Arranged	Staff
	Rec 289	Research-Thesis (1-5)	Arranged	Arranged	Harvey
RURAL EDUCATION					
	REd 101	Teaching Farm Practicums and Demonstrations (2)	Arranged	O138	Smith
	REd 103	Practice Teaching (5)	Arranged	O138	Hopkins
	REd 104	Practice Teaching (1-4)	Arranged	O138	Hopkins
	REd 109	Teaching Secondary Vocational Agriculture (3)	Arranged	O138	Hopkins and Smith
	REd 111	Teaching Young and Adult Farmer Groups (1)	Arranged	O138	Smith
	REd 160	Agricultural Communications (2)	T 4, 5	O138	Warner
	REd 207	Problems in Vocational Agriculture (2)	Arranged	O138	Smith
	REd 302	Seminar in Rural Education (1)	Arranged	O138	Smith
	REd 399	Research (1-6)	Arranged	O138	Staff
RUSSIAN					
	*Russ 1	Elementary Russian (3)			
1		Section	MWF 3	F103	Lee
2		Section	MWF 4	F103	Lee
	Russ 3	Elementary Conversation (1)	W 3	A6	Boborykine
	Russ 4	Intermediate Russian (3)			
1		Section	MWF 10	A231	Boborykine
2		Section	MWF 12	A228	Boborykine
	Russ 8	Intermediate Conversation (2)	MF 3	A6	Boborykine
	Russ 71	Review Grammar and Composition (3)	MWF 1	A6	Boborykine

* Russian 1 includes one Laboratory hour for which rooms and class periods will be assigned by the regular instructor during the first week of the semester.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
SCIENCE EDUCATION					
	SciEd 105	Workshop in Science for Elementary Schools (2-3)..	T 4:20-7 p.m...	T119	Blough
SOCIOLOGY					
	Soc 1	Sociology of American Life (3)			
1		Section	MWF 8	R202	Wilson
2		Section	MWF 9	R202	Wilson
3		Section	MWF 10	R112	Bittinger
4		Section	MWF 11	R205	Bittinger
5		Section	MWF 12	R205	Levinson
6		Section	MWF 12	R202	Marches
7		Section	MWF 12	R112	Schmidt
8		Section	MWF 1	R112	Hirzel
9		Section	MWF 1	R205	Levinson
10		Section	MWF 2	R112	Bittinger
11		Section	MWF 3	R205	Motz
12		Section	MWF 3	R103	Marches
13		Section	TTh 8-9:15	R112	DiBella
14		Section	TTh 8-9:15	R110	Laws
15		Section	TTh 8-9:15	R202	Levinson
16		Section	TTh 9:30-10:45	R202	Keat
17		Section	TTh 9:30-10:45	R103	Bourdeau
18		Section	TTh 11-12:15..	R112	Schmidt
19		Section	TTh 11-12:15..	R110	McElhenie
20		Section	TTh 11-12:15..	R103	Hirzel
21		Section	TTh 11-12:15..	R202	Laws
22		Section	TTh 12:30-1:45	R103	Keat
23		Section	TTh 2-3:15	R110	Levinson
	Soc 2	Principles of Sociology (3)			
1		Section	MWF 8	R103	Cussler
2		Section	TTh 2-3:15	R205	Motz
	Soc 5	Anthropology (3)	MWF 8	R112	Anderson
	Soc 13	Rural Sociology (3)	MWF 1	R202	Fitzgerald
	Soc 62	Social Institutions (3)	MWF 11	R103	Melvin
	Soc 64	Courtship & Marriage (3)			
1		Section	MWF 9	R103	Fitzgerald
2		Section	MWF 10	R110	Shankweiler
3		Section	MWF 11	R110	Shankweiler
4		Section	MWF 2	R205	Fitzgerald
5		Section	TTh 11-12:15..	R205	Bourdeau
6		Section	TTh 2-3:15	R112	Bourdeau
	Soc 105	Cultural Anthropology (3)	TTh 9:30-10:45	R112	Anderson
	Soc 114	The City. (3)	MWF 10	R103	Cussler
	Soc 115	Industrial Sociology (3)	MWF 9	R112	Coates
	Soc 116	Military Sociology (3)	MWF 1	R103	Coates
	Soc 118	Community Organization (3)			
1		Section	M 4:30-7 p.m.	R112	DiBella
2		Section	TTh 8-9:15	R205	McElhenie
	Soc 121	Population (3)	MWF 10	R202	Hirzel
	Soc 123	Ethnic Minorities (3)	MWF 11	R112	Lejins
	Soc 124	The Culture of the American Indian (3)	MWF 2	R202	Anderson
	Soc 131	Introduction to Social Service (3)	MWF 11	R202	DiBella
	Soc 136	Sociology of Religion (3)	MWF 10	R205	Anderson
	Soc 141	Sociology of Personality (3)....	MWF 1	R110	Motz
	Soc 153	Juvenile Delinquency (3)	MWF 9	R205	Lejins

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
SOCIOLOGY—(Continued)					
	Soc 156	Institutional Treatment of Criminals & Delinquents (3)	MWF 8	R205	Lejins
	Soc 164	The Family & Society (3)			
1		Section	MWF 2	R103	Shankweiler
2		Section	TTh 9:30-10:45	R205	Motz
	Soc 171	Family & Child Welfare (3)	MWF 2	R110	DiBella
	Soc 183	Social Statistics (3)			
1		Section	MWF 8	R110	Schmidt
2		Section	TTh 9:30-10:45	R110	Schmidt
	Soc 186	Sociological Theory (3)			
1		Section	MWF 9	R110	Melvin
2		Section	TTh 8-9:15	R103	Hirzel
	Soc 201	Methods of Social Research (3)	M 4, 5	R204	Hoffsommer
	Soc 215	Community Studies (3)	Th 4, 5	R204	Fitzgerald
	Soc 216	Sociology of Occupations & Professions (3)	M 2, 3	R204	Coates
	Soc 241	Personality & Social Structure (3)	F 2, 3	R204	Cussler
	Soc 255	Seminar: Juvenile Delinquency (3)	Th 2, 3	R204	Lejins
	Soc 263	Marriage & Family Counseling (3)	T 2, 3	R204	Shankweiler
	Soc 264	The Sociology of Mental Health (3)	T 4:15-5:15	L301	Melvin
	Soc 285	Seminar: Sociological Theory (3)	W 2, 3	L301	Melvin
	Soc 290	Research in Sociology (Arr)	Arranged	Arranged	Staff
	Soc 291	Special Social Problems (Arr)	Arranged	Arranged	Staff
SPANISH					
	Span 1*	Elementary Spanish (3)			
1		Section	MWF 8	A231	Parsons,
2		Section	MWF 11	A231	Staff
3		Section	MWF 12	F103	
4		Section	MWF 1	A228	
5		Section	MWF 3	A231	
6		Section	TTh 8-9:15	F103	
7		Section	TTh 9:30-10:45	F105	
8		Section	TTh 11-12:15	A228	
	Span 2*	Elementary Spanish (3)			
1		Section	MWF 10	O101	Parsons,
2		Section	MWF 1	A231	Staff
3		Section	TTh 9:30-10:45	O236	
	Span 3	Elementary Conversation (1)	Th 11	Arranged	
	Span 4	Intermediate Spanish (3)			
1		Section	MWF 9	A212	Parsons,
2		Section	MWF 11	F103	Staff
3		Section	MWF 12	F101	
4		Section	MWF 2	A228	
	Span 5	Intermediate Spanish (3)			
1		Section	MWF 9	A231	Parsons,
2		Section	MWF 12	A231	Staff

* Spanish 1 and 2 include one laboratory hour for which rooms and class periods will be assigned by the regular instructor during the first week of the semester.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
SPANISH—(Continued)					
	Span 8	Intermediate Conversation (3)			
1		Section	MWF 11	A6	Staff
2		Section	TTh 9:30-10:45	A8	
	Span 9	Intermediate Conversation (3)	MWF 12	A6	Nemes
	Span 17	Grammar Review (3)	MWF 2	A231	Norton
	Span 71	Review Grammar and Composiiton (3)	MWF 9	L453	Parsons
	Span 75	Introduction to Spanish Literature (3)	MWF 10	A228	Parsons
	Span 80	Advanced Conversation (3)	MWF 9	U112	Nemes
	Span 104	The Drama of the Golden Age (3)	TTh 9:30-10:45	Arranged	Parsons
	Span 110	Modern Spanish Poetry (3)	MWF 10	A6	Rand
	Span 121	Advanced Composition (3)	MWF 4	A231	Goodwyn
	Span 161	Spanish Civilization (3)	MWF 11	O240	Rand
	Span 205	Spanish Literature of the Twentieth Century (3)	Arranged	Arranged	Rand
	Span 221	Reading Course (Arranged)	Arranged	Arranged	Parsons
	Span 251	Seminar (3)	Arranged	Arranged	Nemes
	Span 399	Research (Arranged)	Arranged	Arranged	Staff
SPECIAL EDUCATION					
	SpEd 170	Introduction to Special Education (3)	W 4:20-6:40 p.m.	T13	Haring
	SpEd 171	Characteristics of Exceptional Children (A—Mentally Retarded) (3)	S 9-12	T12	Haring
	SpEd 172	Education of Exceptional Children (3)	T 4:20-6:40	T13	Haring
SPEECH					
	Sp 1	Public Speaking (3)			
1,2		Section	MWF 8	R101,R102	Linkow and
3,4		Section	MWF 9	R102,FF21	Staff
5		Section	MWF 11	FF21	
6		Section	MWF 12	R101	
7		Section	MWF 1	R102	
8		Section	MWF 2	R102	
9		Section	MWF 3	R101	
10,11		Section	MWF 4	R101,R102	
12,13		Section	TTh 8-9:15	FF21,J11	
14,15		Section	TTh 9:30-10:45	FF21,J322	
16,17		Section	TTh 12:30-1:45	FF21,FF23	
18		Section	TTh 2-3:15	FF21	
19		Section	TTh 3:30-4:45	FF21	
	Sp 3	Fundamentals of General American Speech (3)			
1		Section	MWF 10	R101	Becker,
2		Section	MWF 11	R101	Staff
3		Section	MWF 1	R101	
4		Section	MWF 2	R109	
5		Section	MWF 3	R109	
	Sp 4	Voice and Diction (3)			
1		Section	MWF 8	R109	Starcher,
2		Section	MWF 9	R109	Staff
3		Section	MWF 10	FF21	
4		Section	MWF 12	R109	

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
SPEECH—(Continued)					
5		Section	TTh 11, Th 2..	R102	
	Sp 5	Advanced Public Speaking (2)			
1		Section	MF 9	R101	Starcher,
2		Section	TTh 2	R101	Staff
	Sp 6	Advanced Public Speaking (2)	TTh 11	FF21	Starcher, Staff
	Sp 7	Public Speaking (2)			
1		Section	MF 8	Studio	Linkow,
2		Section	MF 9	T4	Staff
3		Section	MF 11	T4	
4,5		Section	MF 12	R102,FF22	
6		Section	MF 1	FF21	
7,8		Section	MF 2	R101,FF22	
9,10		Section	MF 3	FF21,FF20	
11,12		Section	MF 4	R109,Studio	
13,14,15		Section	TTh 8	R101,R102, R109	
16		Section	TTh 9	R109	
17,18,19		Section	TTh 11	A6,A18, FF7	
20,21,22		Section	TTh 12	R101,R102, R109	
23,24		Section	TTh 1	R101,R102	
25,26		Section	TTh 2	FF20,A6	
27,28,29		Section	TTh 3	FF20,FF21, A6	
30,31,32		Section	TTh 4	Studio,R101 R102	
	Sp 8	Acting (3)	TTh 3, T 4	Central Auditorium	Pugliese
	Sp 10	Group Discussion (2)			
1		Section	MF 3	R102	Linkow,
2		Section	TTh 10	FF23	Staff
3		Section	TTh 11	R101	
	Sp 11	Debate (2)			
1		Section	TTh 9	R102	Anapol
2		Section	MW 12	FF7	
	Sp 13	Oral Interpretation (3)	MWF 11	R102	Provensen
	Sp 14	Stagecraft (3)			
1		Lecture	MWF 3	Studio	Schmitt
		Laboratory	M 4	Workshop	
	Sp 16	Introduction to the Theatre (3)	MWF 10	R102	Pugliese
	Sp 17	Make-Up (2)			
1		Lecture	MW 1	Make-up room	Schmitt
1		Laboratory	W 2	Make-up room	
	Sp 18	Introductory Speech (1)			
1		Section	M 8	FF7	Provensen,
2		Section	M 12	FF16	Staff
3		Section	M 1	FF7	
4		Section	M 2	FF7	
5		Section	T 8	Studio	
6		Section	T 11	R109	
7		Section	T 1	FF7	
8		Section	T 2	R102	
9		Section	W 8	Studio	
10		Section	W 9	R101	
11		Section	W 10	G109b	
12,13		Section	W 12	R102,FF22	

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
SPEECH—(Continued)					
14		Section	W 2	R101	
15		Section	W 3	R102	
16		Section	W 4	R109	
17		Section	Th 8	Studio	
18		Section	Th 10	R102	
19		Section	Th 1	FF20	
20		Section	Th 4	R109	
21		Section	F 8	FF20	
	Sp 19	Introductory Speech (1)			
1		Section	M 2	FF16	Provensen,
2		Section	T 10	FF16	Staff
3		Section	T 2	R109	
4		Section	W 8	FF16	
5		Section	W 12	FF16	
6		Section	W 4	Studio	
	Sp 22	Introduction to Radio and TV (3)	MWF 11	R109	Aylward
	Sp 23	Parliamentary Law (1)			
1		Section	T 10	R102	Strausbaugh
2		Section	Th 1	FF24	Anderson
	Sp 105	Speech Handicapped School Children (3)	TTh 10, Th 11..	R109	Craven
	Sp 106	Clinical Practice (1-3)	Arranged	R1	Conlon
	Sp 110	Advanced Group Discussion (3)	TTh 11-12:15 ..	A14	Linkow
	Sp 111	Seminar (3)	Arranged	Arranged	Strausbaugh
	Sp 112	Phonetics (3)	MWF 10	R109	Conlon
	Sp 114	The Film As An Art Form (3)	MF 3, W 3, 4..	N201, Cent. Audit.	Niemeyer
	Sp 115	Radio in Retailing (3)	MWF 10, 11	Studio	Batka
	Sp 116	Radio Announcing (3)	MWF 1	Studio	Batka
	Sp 120	Speech Pathology (3)	TTh 1, Th 2....	R109	Craven
	Sp 122	Radio Workshop (3)	TTh 9, 10, 11..	Studio	Batka
	Sp 129	Play Directing (3)	TTh 1, T 2	Cent. Audit.	Niemeyer
	Sp 131	History of the Theatre (3)	MWF 1	R109	Niemeyer
	Sp 133	Communication Processes in Conferences (3)	TTh 9:30-10:45		Linkow
	Sp 135	Instrumentation in Speech and Hearing Science (2)	TTh 2	Studio	Linkow
	Sp 136	Principles of Speech Therapy (3)	TTh 9, T 10....	R101	Hendricks
	Sp 139	Theatre Workshop (3)	Arranged	Arranged	Strausbaugh
	Sp 140	Principles of TV Production (3)	MWF 9	TV Studio	Aylward
	Sp 141	Introduction to Audiometry (2)	TTh 3	R109	Dew
	Sp 146	TV News and Public Affairs (3)	TTh 12:30-1:45	TV Studio	Batka
	Sp 148	Television Direction (3)	TTh 2-3:15	TV Studio	Aylward
Graduate					
	Sp 200	Thesis (3-6)	Arranged	Arranged	Hendricks
	Sp 201-D	Special Problems—Articulation (3)	T 4, 5*	R109	Dew
	Sp 202	Techniques of Research in Speech and Hearing (3)	Th 8, 9 p.m.*	R109	Williams
	Sp 211	Advanced Clinical Practice (3)	Arranged	Arranged	Dew
	Sp 214	Clinical Audiometry (3)	Th 6, 7 p.m.*	R109	Shutts
	Sp 216	Communication Skills for the Hard of Hearing (3)	T 8, 9 p.m.*	R109	Causey

* Laboratory periods arranged.

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
TEXTILES					
	Tex 1	Textiles (3)			
1		Lecture	M 10	H311	Compton
2		Lecture	W 1	H311	Compton
3		Lecture	T 9	H311	Compton
1		Laboratory	W 10, 11	H304,H305	Compton
2		Laboratory	W 1, 2	H304,H305	Compton
3		Laboratory	T 10, 11	H304,H305	Compton
	Tex 100	Advanced Textiles (3)			
1		Lecture	W 11	H311	Staff
1		Laboratory	MF 10, 11	H304,H305	Staff
	Tex 105	Consumer Problems in Textiles (3)	MWF 3	H311	Compton
	Tex 108	Decorative Fabrics (2)	TTh 2	H311	Wilbur
	Tex 200	Special Studies in Textiles (2-4)	Arranged	H305	Staff
TEXTILES AND CLOTHING					
	Tex&Clo 230	Seminar (1)	Arranged	H311	Staff
	Tex&Clo 399	Research (2-6)	Arranged	H311	Staff
VETERINARY SCIENCE					
	VS 101	Comparative Anatomy (3)			
1		Lecture	TTh 2	O30	
1		Laboratory	Th 3-4	O30	
	VS 108	Avian Anatomy and Physiology (3)			
1		Lecture	TTh 9	II111	DeVolt
1		Laboratory	W 1-4	II101	DeVolt
	VS 203	Electron Microscopy (2)			
1		Lecture and laboratory	W 1-4	L.S.S.S.	Reagan and Byrne
ZOOLOGY					
	Zool 1	General Zoology (4)			
1		Lecture	TTh 9	A110	Wharton
1		Laboratory	W 8, 9-12, 1	K208	Staff
2		Laboratory	MF 2, 3	K208	
2		Lecture	TTh 9	A130	Wharton
1		Laboratory	W 10, 11, W 2, 3	K208	Staff
2		Laboratory	MF 12, 1	K208	
3		Lecture	TTh 9	A207	Wharton
1		Laboratory	TTh 10, 11	K208	Staff
2		Laboratory	MF 8, 9	K208	
4		Lecture	TTh 9	A12	Wharton
1		Laboratory	TTh 12, 1	K208	Staff
2		Laboratory	MF 10, 11	K208	
5		Lecture	TTh 9	A14	Wharton
1		Laboratory	W 12, 1, 2, 3..	K6	Staff
2		Laboratory	MF 10, 11	K6	
6		Lecture	TTh 9	A16	Wharton
1		Laboratory	MF 12, 1	K6	Staff
2		Laboratory	MF 2, 3	K6	
7		Lecture	TTh 9	A106	Wharton
1		Laboratory	TTh 10, 11	K6	Staff
2		Laboratory	TTh 2, 3	K6	
8		Lecture	TTh 9	A212	Wharton
1		Laboratory	WS 8, 9, 10, 11	K306	Staff
2		Laboratory	TTh 12, 1	K306	
9		Lecture	TTh 9	A228	Wharton

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
ZOOLOGY—(Continued)					
1		Laboratory	W 12, 1, 2, 3....	K306	Staff
2		Laboratory	TTh 10, 11	K306	
10		Lecture	TTh 9	A231	Wharton
1		Laboratory	W 8, 9, 10, 11	K306A	Staff
2		Laboratory	TTh 10, 11	K306A	
11		Lecture	TTh 10	A14	Wharton
1		Laboratory	TTh 8, 9	K208	Staff
2		Laboratory	TTh 2, 3	K208	
12		Lecture	TTh 10	A12	Wharton
1		Laboratory	TTh 8, 9	K6	Staff
2		Laboratory	MF 8, 9	K6	
13		Lecture	TTh 10	A16	Wharton
1		Laboratory	TTh 8, 9	K306	Staff
2		Laboratory	TTh 2, 3	K306	
14		Lecture	TTh 10	A110	Wharton
1		Laboratory	TTh 8, 9	K306A	Staff
2		Laboratory	TTh 2, 3	K306A	
15		Lecture	TTh 10	A130	Wharton
1		Laboratory	MF 12, 1	K306	Staff
2		Laboratory	MF 2, 3	K306	
16		Lecture	TTh 10	A207	Wharton
1		Laboratory	MF 8, 9	K306	Staff
2		Laboratory	MF 10, 11	K306	
17		Lecture	TTh 10	A106	Wharton
1		Laboratory	W 12, 1, 2, 3	K306A	Staff
2		Laboratory	TTh 12, 1	K306A	
18		Lecture	TTh 10	A212	Wharton
1		Laboratory	MF 8, 9	K306A	Staff
2		Laboratory	MF 10, 11	K306A	
19		Lecture	TTh 10	A228	Wharton
1		Laboratory	MF 12, 1	K306A	Staff
2		Laboratory	MF 2, 3	K306A	
	Zool 5	Comparative Vertebrate Morphology (4)			
1		Lecture	TTh 11	N201	Ramm
1		Laboratory	MWF 8, 9	K21	Staff
2		Laboratory	MWF 10, 11	K21	
3		Laboratory	MWF 12, 1	K21	
4		Laboratory	MWF 2, 3	K21	
5		Laboratory	TTh 8, 9, 10....	K21	
	Zool 14	Human Anatomy and Physiology (4)			
1		Lecture	TTh 8	EE15	Grollman
2		Lecture	TTh 10	EE15	
1		Laboratory	MF 8, 9	K104	Staff
2		Laboratory	MF 10, 11	K104	
3		Laboratory	MF 12, 1	K104	
4		Laboratory	MF 2, 3	K104	
5		Laboratory	TTh 8, 9	K104	
6		Laboratory	TTh 10, 11	K104	
7		Laboratory	TTh 12, 1	K104	
8		Laboratory	TTh 2, 3	K104	
9		Laboratory	W 8, 9, 12, 1....	K104	
10		Laboratory	W 10, 11, 2, 3..	K104	
	Zool 75	Journal Club (1)	W 2	K310	Schoenborn
	Zool 104	Genetics (3)			
1		Lecture	MF 10	O336	Highton
2		Lecture	MF 11	N201	
1		Discussion Group	T 9	K310	

Section	Dept. and Number	Course Title and Credit	Time Scheduled Day and Hour	Lecture Room	Instructor
ZOOLOGY—(Continued)					
2		Discussion Group	W 10	K310	
3		Discussion Group	W 11	K310	
4		Discussion Group	W 1	K310	
	Zool 110	Parasitology (4)			
1		Lecture	MF 9, 10	K310	Haley
1		Laboratory	MF 9, 10	K216	Staff
2		Laboratory	MF 2, 3	K216	
	Zool 118	Invertebrate Zoology (4)			
1		Lecture	TTh 1	K9	Linder
1		Laboratory	TTh 2, 3, 4	K9	
	Zool 129	Vertebrate Zoology (4)			
1		Lecture	MW 8	K9	Winn
1		Laboratory	MW 9, 10	K9	
	Zool 130	Hydrobiology (4)			
1		Lecture	MW 1	K9	Stross
1		Laboratory	MW 2, 3	K9	
	Zool 204	Advanced Physiology (4)			
1		Lecture	MF 1	K310	Schoenborn
1		Laboratory	Arranged	K109	
	Zool 207	Zoology Seminar (1)			
2		Embryology	Arranged	K9	Linder
8		Ecology	Arranged	K102	Stross
	Zool 208	Special Problems in Zoology (Arranged)			
1		Cytology	Arranged		Staff
2		Embryology	Arranged		
3		Fisheries	Arranged		
5		Parasitology	Arranged		
6		Physiology	Arranged		
7		Systematics	Arranged		
8		Ecology	Arranged		
9		Behavior	Arranged		
10		General	Arranged		
	Zool 216	Physiological Cytology (4)			
1		Lecture	MF 9	K310	Brown
1		Laboratory	Arranged	K216	
	Zool 234	Experimental Mammalian Physiology (4)	Arranged	K105	Grollman
	Zool 399	Research (Arranged)			
1		Cytology	Arranged		Staff
2		Embryology	Arranged		
3		Fisheries	Arranged		
5		Parasitology	Arranged		
6		Physiology	Arranged		
7		Systematics	Arranged		
8		Ecology	Arranged		
9		Behavior	Arranged		

TENTATIVE SCHEDULE

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
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PLEASE RETAIN THIS SCHEDULE THROUGHOUT THE SEMESTER

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PLEASE RETAIN THIS SCHEDULE THROUGHOUT THE SEMESTER

DO NOT CIRCULATE